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PREFACE

IN preparing a second edition of this work, the first large edition having been exhausted, I have striven to make it, even more than formerly, a reliable guide to those books which treat their subjects on broad lines, and in point of knowledge, research, and reflection approximate to standard value.

While the principles that underlay the compilation of the original work have been strictly adhered to, I have not been unmindful that a colossal war has changed the face of the world, and made all things new. That fact alone has made the task one of abnormal difficulty. Many of the pre-war books no longer suffice, others that still keep their place are out of print, while it is only within the last eighteen months that the books requisite to the new age have begun to appear. Further, the situation was rendered more complicated by a serious crisis, or rather a succession of crises, in the printing trade which increased the cost of production to such an extent that the editorial work for a considerable period had to be entirely suspended. If, therefore, this new edition of *Books That Count* is not without blemishes (and I am fully conscious of them), it ought to be remembered that they are largely attributable to the extraordinary conditions under which the work was prepared.

Not only has the book been carefully revised, but, anticipating a marked revival of industry, it has been deemed advisable to add several new sections, notably *Engineering and Industries*. Fully 500 technical books, presenting concisely and clearly the general aspects of the subjects with which they deal, have been included under these headings, all of them selected by experts. Books relating to the Great War have been for the most part excluded, partly because bibliographies already exist, but more particularly because a large proportion are of ephemeral interest. As it is, the new edition of *Books That Count* embraces 6,000 works, all of them more or less authoritative. Several hundreds have been published during the last three years.

The aim throughout has been to afford guidance to the ordinary reader, and the young student, in his search for the books that

are likely to be useful to him, and to present a bird's-eye view of their contents. In accordance with this design, *Books That Count* takes note only of works (1) that are in English (together with outstanding foreign books, of which good translations exist); (2) that furnish briefly and pointedly the vital aspects of their subjects; and (3) that are modern in aim and outlook, easily accessible, and purchasable at a moderate price.

The descriptions, which accompany each book noticed, have been specially written for this work after careful examination. They are expository rather than critical, the sole object being to enable the reader to ascertain at a glance the scope and distinctive features of a particular book. In many instances the aim of a work is described in the author's own words. The descriptive notes also furnish useful bibliographical information—the size, number of pages, date, name of publisher, and price. In regard to the last item, the price mentioned is usually taken from the latest catalogue, but, owing to the present instability of prices, it is impossible to guarantee correctness. Wherever doubt existed, the price has been omitted.

As in the former edition, the work is equipped with two full indices (about 12,000 entries), one of Authors and the other of Titles. For easier reference, the columns have been numbered in bold type at the bottom of the page, instead of the ordinary pagination. The figures in the indices denote the column in which an author or the title of a book is mentioned. There is also a table of detailed contents.

While every effort has been made to render *Books That Count* comprehensive and authoritative, I make no claim to finality. Nevertheless, I trust the book constitutes at least an approach to the ideal. It would take up too much space to mention all the experts who have given generous assistance, but I tender acknowledgment of a special debt to the following: J. A. Scott Watson, B.Sc., Professor of Agriculture, Edinburgh University; John Strong, LL.D., Professor of Education, Leeds University; John Goodman, Professor of Civil and Mechanical Engineering, Leeds University; W. Hume Kerr, B.Sc., Lecturer in Engineering Drawing and Structural Design, Edinburgh University; G. Baldwin Brown, Watson Gordon Professor of Fine Art, Edinburgh University; A. B. Searle, Technical Adviser to H. M. Government (Department of Technical Instruction and Board of Trade); Henry C. Wyld, Merton Professor of English Language and Literature, Oxford University; William L. Davidson, LL.D., Professor of Logic and Metaphysics, Aberdeen University; the Very Rev. the Dean of Carlisle (Dr. Hastings Rashdall), and the late Rev. James Hastings, D.D., editor of the *Encyclopædia of*

Religion and Ethics ; J. Arthur Thomson, LL.D., Regius Professor of Natural History, Aberdeen University; and William R. Scott, LL.D., Adam Smith Professor of Political Economy, Glasgow University. These authorities inspected the lists pertaining to their respective subjects and made many helpful suggestions, though, of course, I accept full editorial responsibility for the form in which each section now appears. I need hardly add that in a work of this kind the duties of an editor must inevitably cover subjects of which his knowledge can be only superficial, and I trust that if inaccuracies occur, those who consult the book will be good enough to send me corrections.

It only remains to tender cordial thanks to the staff of the Advocates' Library, Edinburgh, who, during many months, willingly responded to the unusually heavy demands made upon them. I must also thank my publishers for their unfailing courtesy throughout a protracted and anxious period.

W. FORBES GRAY.

8, MANSIONHOUSE ROAD,
EDINBURGH.

July 2, 1923.

Note.—(1) In all cases where the size of a book is not specifically mentioned, it may be assumed that it is Cr. 8vo. (2) For the addresses of publishers, reference should be made to *The Writers' and Artists' Year-Book* (Black, 3s. 6d.).

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ABBREVIATIONS

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C.B.S.C. Cambridge Bible for Schools and Colleges	G.A. Great Artists	L.S.B. Library of Standard Biographies
C.C.C. Common Commodities of Commerce	G.F.W. Great French Writers	L.S.H. Live Stock Handbooks
C.C.I. Common Commodities and Industries	G.M.F.S. Great Masters in Painting and Sculpture	L.T.H. Longmans' Technical Handcraft.
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U.A.S. Universal Art Series.
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U.T.S. University Tutorial Series.

W.C. World's Classics.
W.E.M. World's Epoch Makers.
W.G.E. World's Great Explorers.
W.L. Westminster Library.
W.R.S. Weale's Rudimentary Series.
W.S. Westminster Series.

BOOKS THAT COUNT

SECTION I AGRICULTURE

GENERAL WORKS

CURTLER, H. W. R. A SHORT HISTORY OF ENGLISH AGRICULTURE. 379 pp. 1909. Oxford Press. 9/6 net.

The only book which attempts to cover the whole period. The author enters very fully into the agricultural history of the seventeenth, eighteenth, and nineteenth centuries. Appendices, one of which gives exports and imports of wheat and flour from and into England.

FIELDING, Sir Charles. FOOD. 8½ in. 266 pp. 1923. Hurst. 12/6 net.

Emphasises the necessity of a progressive agriculture and the importance of educating the town-dweller to a realisation of the need of developing home-grown supplies. Chapters on grain growing, cattle and sheep, fruit and vegetables, small holdings, pigs, and other practical subjects.

FREAM, W. ELEMENTS OF AGRICULTURE. 11th ed. 713 pp. illus. 1922. Murray. 7/6 net.

Ed. by J. R. Ainsworth-Davis. A standard elementary text-book, prepared under the authority of the Royal Agricultural Society of England. Part I. The Soil; II. The Plant; III. The Animal. For use in rural and other schools and classes.

HALL, Sir A. D. AGRICULTURE AFTER THE WAR. 144 pp. 1916. Murray. 5/- net.

A clear presentation of the case for the reorganisation of agriculture in order to meet the actual conditions created by the War. Advocates the adoption by the State of a considered agricultural policy for the better utilisation of the land. Valuable appendices.

HALL, Sir A. D. A PILGRIMAGE OF BRITISH FARMING. 8 in. 465 pp. 1913. Murray. 7/6 net.

A record of journeys undertaken with the view of learning something of the diversity of British farming, and of the manner in which its practices have been adapted to meet the variations of soil and climate that occur in these islands. A valuable work, though written before the War. Final chapter presents general conclusions.

McCONNELL, P. NOTE-BOOK OF AGRICULTURAL FACTS AND FIGURES. 10th ed., revis. and enlarg. 6 in. 550 pp. 1922. Lockwood. 15/- net.

For farmers and farm students. A collection of notes from all the standard text-books. These are arranged as methodically as possible, and supply useful information regarding every branch of agriculture.

McCONNELL, P. THE COMPLETE FARMER. 448 pp. 59 illus. 1910. Cassell.

'A practical handbook on soils, crops, live stock, and farm equipment.' Each subject is treated with as little technical language as possible, the whole forming a complete treatise on modern scientific farming. Part I, Soils:

Their Nature and Management; II. Crops: Their Characteristics and Cultivation; III. Live Stock: Breeding and Management; IV. Farm Equipment: Buildings and Machinery.

PROTHERO, R. E. (Lord Ernle). ENGLISH FARMING, PAST AND PRESENT. 2nd ed. 9 in. 519 pp. 1917. Longmans. 10/6 net.

The author maintains that "advances in agricultural skill, the adoption of new methods, the application of new resources, the invention of new implements, have been, under the pressure of national necessities, powerful instruments in breaking up older forms of rural society, and in moulding them into their present shape." Valuable appendices.

WARMAN, W. H. AGRICULTURAL CO-OPERATION IN ENGLAND AND WALES. 215 pp. 1922. Williams. 5/- net.

Expounds the ideals and aims of co-operators and the value of their work to the country. Though primarily intended for the agricultural public, the book is also of value to the general reader. The appendices contain statistical information, lists of societies, and a map.

WOLFF, H. W. THE FUTURE OF OUR AGRICULTURE. 8½ in. 510 pp. 1913. King. 12/6 net.

The author says that recent inquiries have made it clear that British agriculture has gone back during the past sixty years. This he attributes to the bulk of our farmers having failed to follow the good lead given. In the opening chapter he sketches the shortcomings of agriculture, and in the next suggests remedies.

SCIENCE AND AGRICULTURE

BOTANY

HAMMOND, J., and HALNAN, E. T. PRACTICAL PHYSIOLOGY FOR AGRICULTURAL STUDENTS. 8½ in. 106 pp. 1920. Camb. Press. 4/6 net.

A brief manual embodying the more salient facts of the subject and their bearing upon agricultural problems.

PERCIVAL, John. AGRICULTURAL BOTANY. 6th ed., revis. 8 in. 818 pp. illus. 1921. Duckworth. 18/- net.

A text-book of botany suited to the wants of agricultural students. Based upon many years' experience in teaching and lecturing to students, practical farmers, and gardeners. Furnishes an insight into the general structure and life-processes of plants.

CHEMISTRY

INGLE, H. MANUAL OF AGRICULTURAL CHEMISTRY. 4th ed., revis. and enlarg. 8½ in. 440 pp. 18 illus. 1920. Greenwood. 15/- net.

Aims at making clear some of the problems of agriculture on which chemistry and physics.

may throw light. In every case the author tries to give an explanation of the facts or phenomena described. Introd. deals with early history of agricultural chemistry.

ZOOLOGY

THEOBALD, F. V. TEXT-BOOK OF AGRICULTURAL ZOOLOGY. 3rd ed., revis. 528 pp. illus. 1922. Blackwood. 10/6 net. Endeavours to summarise the habits, characters, and development of the animals that are met with in farm and garden. (Groups of little or no economic importance are but briefly referred to. On the other hand, the structure of the horse is treated at some length. A reliable text-book.

BACTERIOLOGY

CONN, H. W. AGRICULTURAL BACTERIOLOGY. 2nd ed., revis. and enlarg. 8½ in. 341 pp. 64 illus. 1909. Rebnan. Discusses both chemical and biological fermentations, but most attention is paid to bacteriological fermentations. Appendix deals with laboratory work and disinfection.

SADLER, Wilfrid. BACTERIA AS FRIENDS AND FOES OF THE DAIRY FARMER. 8 illus. 1922. Methuen. 2/- net.

A short treatise on the practical application of bacteriology to the production of milk, cheese, and butter, for the use of students, dairy farmers, milk purveyors, and for all interested in dairying.

FARM MACHINERY AND BUILDINGS

DAVIDSON, J. B., and CHASE, L. W. FARM MACHINERY AND FARM MOTORS. 8 in. 520 pp. illus. 1908. Kegan Paul. 15/- net.

An American work which attempts a fairly comprehensive discussion of the subject. Lecture notes prepared from a careful study of all the available literature, and from observation made in the field of the machines at work. Some farm machines omitted.

SOILS AND FERTILISERS

DYER, B. FERTILIZERS AND FEEDING STUFFS. 3rd ed., revis. 134 pp. 1898. Lockwood. Discusses their properties and uses. Notes on the Fertilizers and Feeding Stuffs Act, 1893, by A. J. David. Intended for practical farmers. New ed. in preparation.

HALL, Sir A. D. THE SOIL. 3rd ed., revis. and enlarg. 8 in. 367 pp. illus. 1920. Murray. 8/- net.

"An introd. to the scientific study of the growth of crops." Intended for agricultural students and for the farmer who wishes to know something about the materials he is handling day by day. Some knowledge of chemistry is assumed. Bibliog.

HALL, Sir A. D. FERTILIZERS AND MANURES. 8 in. 399 pp. 1909. Murray. 8/- net. Intended to assist all engaged in agriculture to a greater skill and knowledge of the use of fertilizers and manures. Shows their mode of action and their relation to particular crops and soils.

NEWSHAM, J. C. CROPS AND TILLAGE. (H.A.) 198 pp. 1921. Methuen. 6/- net. A well-written textbook dealing exhaustively with the cultivation of all arable crops. Soil, tillage, manuring, and the laying down of pastures receive special attention.

RUSSELL, E. J. SOIL CONDITIONS AND PLANT GROWTH. (M.O.B.) 3rd ed. 9½ in. 251 pp. 1917. Longmans. 16/- net.

Aims at giving a concise account of our present knowledge of the soil as a medium for plant life. For agricultural chemists. The author is Director of the Rothamsted Experimental Station, Harpenden.

DRAINAGE

MAWSON, E. O., and CALTHROP, E. R. PIONEER IRRIGATION. 8½ in. 276 pp. illus. 1904. Lockwood. 12/6 net. Aims at supplying pioneer farmers in arid countries with information which may assist them in conserving the precarious rainfall and utilising it for the irrigation of crops. Easy modes of tapping the underground supply by wells are described. Chap. on light railways in relation to irrigated lands.

CROPS

ARMSTRONG, S. F. BRITISH GRASSES. 9 in. 206 pp. 175 illus. 1917. Camb. Press. 7/- net.

For agricultural students as well as practical farmers. In the descriptions particular attention is given to the foliage and seed characters and to points that are inadequately dealt with in our Floras. Bibliog.

DONDLINGER, P. T. THE BOOK OF WHEAT. 8 in. 381 pp. illus. 1908. Kegan Paul. 12/- net.

An attempt to treat the entire subject as completely and extensively as it merits. Based on fifteen years' experience in the wheat fields of Canada, as well as on a careful study of the literature of the subject. Bibliog.

McCONNELL, P. CROPS: THEIR CHARACTERISTICS AND CULTIVATION. (C.F.) 126 pp. illus. 1908. Cassell.

The author tries to marshal the practical facts connected with crop-growing, and to explain the latest scientific discoveries. Appendix treats of the comparative characters of the various crops.

SUTTON, M. J. PERMANENT AND TEMPORARY PASTURES. 10 in. 154 pp. 1895. Simpkin. Deals with the extension of pastures, the drainage of grassland, cultural preparations, the selection of grasses and clovers, agricultural grasses, etc. Notes on certain worthless grasses and injurious and poisonous plants found in pastures.

WIBBERLEY, T. CONTINUOUS CROPPING. 7 in. 186 pp. 1917. Pearson. Also treats of tillage dairy-farming for small farmers, which the author argues is very profitable.

FORESTRY

FORBES, A. C. ENGLISH ESTATE FORESTRY. 9 in. 341 pp. illus. 1904. Arnold. 12/6 net. Contains the opinions and impressions of a practical forester on a few of the more important subjects connected with English Estate Forestry. Indicates a few of the directions in which improvements are possible.

HARTIG, R. DISEASES OF TREES. 9 in. 344 pp. Diagrams. 1894. Macmillan. O.p. Tr. from German by W. Somerville, and revis. and ed. by H. M. Ward. Furnishes the conclusions of a leading authority on the fungoid diseases of forest trees. A classified list of diseases is given.

JACKSON, H. A SHORT MANUAL OF FOREST MANAGEMENT. 9 in. 80 pp. 1921. Camb. Press. 7/- net.

A short practical manual, intelligently arranged, and expounding the subject for the most part on elementary lines.

STEBBING, E. F. BRITISH FORESTRY. 282 pp. illus. 1916. Murray. 6/- net.

A well-informed and up-to-date book discussing the outlook of British forestry. Part I. A National Planting Scheme; II. British Timber Supplies and the Forests of Russia; III. Timber Supplies and the War; IV. Employment of Women in Forestry.

STONE, H. TIMBERS OF COMMERCE. 8½ in. 349 pp. 186 illus. 1904. Rider. The author shows how to identify the various woods. Covers both those that are met with upon the British market and certain Colonial timbers. An authoritative work of reference.

LIVE STOCK

GENERAL WORKS

McCONNELL, P. LIVE STOCK, BREEDS, AND MANAGEMENT. (C.F.) 128 pp. Illus. 1909. Cassell.

Though this handbook does not treat the subject exhaustively, each department is adequately dealt with, including the handling of dairy cows and their produce. The principles and methods of live-stock farming are described, and some indication is given of the directions in which improvement may be looked for.

WALLACE, Robert. FARM LIVE STOCK OF GREAT BRITAIN. 5th ed., enlarg. 9 in. 883 pp. 400 illus. 1923. Edin: Oliver. 30/- net. A standard text-book furnishing a comprehensive survey. Affords information which ought to be known to everyone interested in farm live stock, and describes in popular language the causes, prevention, and remedies of the common diseases of stock. The author, formerly Professor of Agriculture in Edinburgh University, has been assisted by his successor, J. A. Scott Watson.

ANIMAL BREEDING

WILSON, James. THE BREEDING AND FEEDING OF FARM STOCK. (H.A.) 159 pp. 1921. Methuen. 6/- net.

The author is one of the best-known followers of Mendel, of whose work and teaching he gives a sketch. The book contains valuable information in concise form concerning the origin of the modern breeds, early breeders and their methods, and how breeds were formed; also upon feeding-stuffs and the money values of the different materials.

FEEDING

ARMSBY, Henry P. THE PRINCIPLES OF ANIMAL NUTRITION. 614 pp. 1920. Chapman. 25/- net.

An American work which makes special reference to the nutrition of farm animals. The author is Director of the Pennsylvania State College Agricultural Experiment Station, and Expert in Animal Nutrition to the United States Department of Agriculture.

KELLNER, O. SCIENTIFIC FEEDING OF ANIMALS. 417 pp. 1909. Duckworth. 8/6 net. A valuable little work which has been translated into seven languages. Attempts to give concisely and clearly the information which a farmer or agricultural student ought to possess. Discusses the principles upon which the theory of feeding is based, describes the different feeding-stuffs, and indicates the conditions which should be observed in the feeding of domestic animals.

MURRAY, J. Alan. CHEMISTRY OF CATTLE-FEEDING AND DAIRYING. Illus. Chart. 1922. Longmans. 7/6 net.

A useful manual by the Lecturer in Agricultural Chemistry at University College, Reading.

PORTER, John. THE STOCKFEEDER'S COMPANION. 336 pp. Illus. 1915. Gurney. Discusses in simple language the various problems which either directly or indirectly affect the stockfeeder. Feeding trials referred to are almost entirely British. Gives new "approximate method" of building up rations.

CATTLE

CAMERON, James. SHORTHORNS IN CENTRAL AND SOUTHERN SCOTLAND. 8½ in. 350 pp. Illus. 1921. Blackwood. 12/6 net.

A valuable work which includes descriptions of many herds and information about existing ones coming within the scope of a wide survey. A feature of the book is the numerous illustrations of noted animals, singly and in groups.

HOUSMAN, W. CATTLE: BREEDS AND MANAGEMENT. (L.S.H.) 270 pp. Illus. 1897. Vinton.

CONTENTS:—Chap. i. The Ox. Wild and Domesticated; ii. Ancient Horned Breeds; iii. Improved Horned Breeds; iv. Polled Breeds; v. Channel Islands Breeds; vi. Cross Breeds; vii. Management; viii. Diseases of Cattle (by J. W. Axe).

MACDONALD, Jas., and SINCLAIR, Jas. HISTORY OF HEREFORD CATTLE. 2nd ed. 8½ in. 517 pp. Illus. 1909. Vinton.

The authors deal at considerable length with the operations of leading early breeders, their object being to throw light on the origin, composition, and extension of the improved Hereford. List of over 140 existing herds in the United Kingdom, giving date of foundation, leading sires, principal families, and numbers usually kept.

SINCLAIR, Jas. HISTORY OF SHORTHORN CATTLE. 8½ in. 908 pp. 1907. Vinton.

Records all the available information regarding the work of the early breeders, as well as the development of the breed throughout the wide regions where it is cultivated. Detailed accounts of existing herds or of those recently broken up, are omitted. A list of existing herds, however, is printed; likewise prices and purchasers' names at notable sales.

SHEEP

COFFEY, W. C. PRODUCTIVE SHEEP HUSBANDRY. (L.F.M.) 8½ in. 489 pp. Illus. Lippincott.

Endeavours to indicate to the student and the sheep-raiser, particularly in America, the place which sheep deserve in agriculture. Though not an exhaustive treatise, it is fairly comprehensive.

MALDEN, W. J. SHEEP-RAISING AND SHEEP-HERDING. 168 pp. Illus. 1899. Gill.

Deals broadly with the distinctive features of the various breeds, and at the same time enters as fully as possible into the details of management as practised by the best authorities; likewise shepherding.

HORSES

GILBEY, Sir W. THE HARNESS HORSE. 4th ed. 8½ in. 63 pp. Illus. 1905. Vinton.

The author urges the preservation of the character of the English horse as of national importance; likewise the desirability of breeding horses for harness in order that there may be less dependence upon the foreign breeder.

HAYES, M. H. STABLE MANAGEMENT AND EXERCISE. 2nd ed., revis. and enlarg. 8½ in. 471 pp. Illus. 1909. Hurst.

While giving prominence to practical details, the author tries to explain principles scientifically. A fairly exhaustive treatment of the subject, which is intended for horse-owners as well as students.

THORN, F. F. HUMANE HORSE-TRAINING. 8½ in. 287 pp. Illus. 1922. Hutchinson. 18/- net.

Discusses at length the various states of a horse's training and management, and describes the various reins, bits, and equipment which are recommended for refractory animals. The book is largely the outcome of personal experience.

PIGS

LONG, James. *BRITISH PIGS.* Illus. 1922. Chapman 4/- net.

A recent and up-to-date book on the pig industry, with particular reference to the question of how it may be made to pay. Shows the novice how to breed and fatten pigs with profit. Chaps. on The Pigsty and its Equipment, Bacon and Hams, Simpler Diseases of the Pig, etc.

SPENCER, S. *THE PIG, BREEDING, REARING, AND MARKETING.* 184 pp. Illus. 1919. Pearson.

Chaps. on non-pedigree pigs, pure breeds (with standard descriptions and scales of points), cross-bred pigs, the rearing of young pigs, housing of pigs, diseases of pigs, etc.

POULTRY

FLATT, J. A. *POULTRY-KEEPING.* (H.A.) 44 illus. 1922. Methuen. 5/6 net.

A handbook dealing solely with the management and breeding of poultry for the production of eggs and flesh for table, and their improvement for this purpose.

HURST, J. W. *SUCCESSFUL POULTRY PRODUCTION.* 171 pp. Illus. 1910. Rebman. Deals from a practical point of view with the various methods of poultry-keeping that pay. The author claims that his book is wholly based on experience. Chaps. on poultry-farming, management, profitable egg production, etc.

STURGES, T. W. *THE POULTRY MANUAL.* 4th ed. 9 in. 511 pp. 1921. Macdonald. 12/6 net.

A complete guide for the breeder and exhibitor, by a former President of the Poultry Club.

THEOBALD, F. V. *THE PARASITIC DISEASES OF POULTRY.* 135 pp. Illus. 1896. Gurney.

A small manual relating to the parasitic infestation of fowls and the various methods of coping with such diseases. Describes the various changes through which these pests go, with reference particularly to those points in their life-history that are of economic importance.

GOATS

DAVIES, C. J. *GOAT-KEEPING FOR MILK PRODUCTION.* 81 in. 219 pp. 1920. "Country Life." 10/6 net.

The author, who is of opinion that in this country goat-keeping has become a practical economic proposition, devotes most space to subjects which are not exhaustively treated elsewhere.

FEGLER, H. S. H. *THE BOOK OF THE GOAT.* 4th ed., revs. and enlarg. 356 pp. Illus. 1910. Gill.

Contains "full particulars of the various breeds of goats and their profitable management." The author is hon. sec. of the British Goat Society.

BEEES

EDWARDES, Tieknor. *BEE-KEEPING FOR ALL.* 144 pp. Illus. 1923. Methuen. 3/6 net.

A manual treating of bee-keeping as a profitable business for the smallholder, the author's object being to show how a maximum of profit may be secured at a minimum expenditure of time and money.

SAMSON, G. G. *BEEES FOR PLEASURE AND PROFIT.* 5th ed., revs. and enlarg. 134 pp. 1922. Lockwood. 3/6 net.

A most serviceable manual, serving up in compact and reliable form much useful information regarding the manipulation of bees, the production of honey, and the general management of the apiary.

THE DAIRY

LONG, James, and BENSON, John. *CHEESE AND CHEESE-MAKING.* 158 pp. 1896. Chapman. 0 p.

"Butter and milk with special reference to Continental fancy cheeses." Chaps. on principles, trade in foreign cheese, milk industry, butter-making, creameries and factories, etc.

RICHMOND, H. D. *DAIRY CHEMISTRY.* 2nd ed., revs. 81 in. 445 pp. 49 illus. Tables. 1914. Griffin. 25/- net.

"A practical handbook for dairy chemists and others having control of dairies." The object is to describe the chemical properties of the constituents of milk; to make use of these properties in the practical analysis of the various milks and milk products; and to apply analytical methods to the control of dairy operations.

SAKER, D. G. *PRACTICAL DAIRYING.* (H.A.) 186 pp. 1921. Methuen. 6/- net.

The author, who writes from extensive practical experience, describes present-day dairy farming. The work begins with a description of milk and its constituents, and the utilisation of milk from a commercial point of view. The processes of making butter and the different varieties of cheese are also described, likewise the uses of by-products, dairy bookkeeping, and the marketing of produce and co-operation in dairying.

SHELDON, J. P. *DAIRYING.* 81 in. 477 pp. 32 plates. 1912. Cassell. 7/6 net.

An up-to-date book, discussing in language not too technical the whole subject. Chaps. on Soils and Climates suitable for Dairying, Breeds of Cattle, Milking, Calving, Hay-Making, Butter and Cheese-Making, Co-operative Dairying in England, etc.

SMALL HOLDINGS

"HOME COUNTIES." *THE TOWNSMAN'S FARM.* 318 pp. Illus. 1908. Cassell.

The author's main contention is that those who waste considerable sums in trying unsuccessfully to make money in a rural district, or take a "pleasure farm" only to discover that they do not like the life, deserve to lose. Embodies much useful information.

POTTER, Thos. *BUILDINGS FOR SMALL HOLDINGS.* 118 pp. 25 illus. 1909. Batsford. 4/- net.

Discusses materials, cost, and methods of construction. Based upon practical experience in erecting cottages and farm buildings in different counties.

TROPICAL AGRICULTURE

WILLIS, J. C. *AGRICULTURE IN THE TROPICS.* (C.B.S.) 2nd ed. 81 in. 240 pp. Illus. 1922. Camb. Press. 11/- net.

An elementary treatise for the student, the administrator, or the traveller. The author's experience is mainly confined to Asia—in Ceylon, India, Java, and the Federated Malay States. Part I. Preliminaries to Agriculture; II. Principal Cultivations of the Tropics; III. Agriculture in the Tropics (General); IV. Agricultural Organisation and Policy.

BANANA

FAWCETT, William. *THE BANANA.* 2nd ed., enlarg. 9 in. 310 pp. 1921. Duckworth. 15/- net.

Introd. by Sir Daniel Morris. A fairly exhaustive account of the cultivation, distribution, and commercial uses of the banana. The work was first published in 1913.

COFFEE

KEABLE, B. B. COFFEE: FROM GROWER TO CONSUMER. (See *Industries*, col. 224.)

LOCK, C. G. W. (Ed.). COFFEE: ITS CULTURE AND COMMERCE. 275 pp. Illus. 1883. Spon. O.p.

A handy little volume embracing the experience of cultivators in all parts of the world. Chaps. on Plant, Estate, Cultivation, Diseases and Enemies, Preparation of the Berry, Markets and Statistics, and Local Details of Culture and Production. Bibliog.

RUBBER

CHRISTY, C. THE AFRICAN RUBBER INDUSTRY. 9 in. 268 pp. 120 illus. Diagrams. Map. 1911. Bale.

Emphasises the vital importance of the subject to tropical Africa. The information, which covers a wide field, is almost entirely the result of the author's experience during eight years.

(See also *Industries*.)

TEA

IBBETSON, A. TEA: FROM GROWER TO CONSUMER. (See *Industries*, col. 224.)

TOBACCO

LOCK, C. G. W. (Ed.). TOBACCO: GROWING, CURING, AND MANUFACTURING. 294 pp. Illus. 1886. Spon. O.p.

A handbook for planters. The portion relating to field operations aims at being practical

and complete, while the editor's acquaintance with agricultural chemistry and with the best tobacco-growing regions of Turkey, have enabled him to exercise a general supervision over the statements of the various contributors.

FARM BOOK-KEEPING AND BUSINESS

ORWIN, C. S. FARMING COSTS. 8 in. 141 pp. 1921. Oxford Press. 8/6 net.

A new edition rewritten and brought up to date of the author's *Determination of Farming Costs*, which furnished the results of an investigation undertaken by the Institute for Research in Agricultural Economics. Bibliog.

ROGERS, A. G. L. BUSINESS SIDE OF AGRICULTURE. (H.B.) 1922. Methuen. 5/- net. Chaps. on The Farmer and His Market, Recent Developments in the Processes of Distribution, etc. An up-to-date manual discussing every aspect of the subject.

TAYLOR, Herbert, and PEET, J. O. PRINCIPLES AND PRACTICE OF BOOK-KEEPING FOR THE FARM, GARDEN, DAIRY, AND ESTATE. 2nd ed. 255 pp. 1912. Huddersfield: Field-house.

A text-book for students attending courses of instruction in agriculture, horticulture, estate management, dairying, and poultry-keeping.

SECTION II

BIOGRAPHY

BIOGRAPHICAL DICTIONARIES

CATHOLIC WHO'S WHO, 1923. 690 pp. Burns. 5/- net.

Contains several thousand brief biographies of Roman Catholics in the United Kingdom and the Colonies distinguished in various walks of life.

CHAMBERS'S BIOGRAPHICAL DICTIONARY. Ed. by David Patrick and F. Hindes Groome. New ed. 8 in. 1008 pp. 1912. Chambers. 15/- net.

Deals with many thousand celebrities of all nations, from the remotest times to the present day, with bibliographies and pronunciations of the more difficult names. Popular and trustworthy.

GROVE'S DICTIONARY OF MUSIC AND MUSICIANS. See *Music*, col. 318.

DICTIONARY OF NATIONAL BIOGRAPHY. (To 1900.) Ed. by Sir L. Stephen and Sir S. Lee. 22 vols. 10 in. 30,500 pp. Oxford Press. £16 10s. net per set, or 15/- net per vol. *D.N.B.* 1901-1911. Reprinted 1920. 3 vols. in one. 2,088 pp. (India paper.) 45/- net, ordinary ed. 36/- net.

Contains more than 30,000 biographies, authenticated and concise, recording the careers of all men and women who have figured prominently in British history from the earliest times. An *Epitome*, containing every biography in the larger work, is also published by the Oxford Press. 42/- net (India paper), and 32/- net. Work is being carried out under the direction of Prof. H. W. Carless Davis and Mr. J. R. H. Weaver in connection with the next Decennial Supplement (1912-1921).

WHO'S WHO, 1923. 8 in. 3,060 pp. Black. 42/- net.

Published annually, the work furnishes brief biographies of notable living men and women, irrespective of nationality. The latest issue contains many thousands of biographies, each of which was submitted for personal revision. With *Who's Who* is incorporated *Men and Women of the Time*. An indispensable work of reference.

WHO'S WHO IN AMERICA, 1922-1923. Ed. by A. N. Marquis. 3,520 pp. Stanley Paul. 42/- net.

A biographical dictionary of notable living men and women of the United States. Contains about 25,000 biographies. Revised and re-issued biennially.

INDIVIDUAL BIOGRAPHIES

ABERDEEN, George, Fourth Earl of, statesman (1784-1860). *LIFE*. By Lady Frances Balfour. 2 vols. 9 in. 694 pp. Illus. 1923. Hodder. 42/- net.

An attempt to do justice to a distinguished Victorian statesman who, as head of the Colonial Office, subsequently (twice) of the Foreign Office, and lastly as Prime Minister, possessed a very intimate knowledge of political affairs. Queen Victoria spoke of Lord Aberdeen as "her valued friend."

ACTON, John, Baron, scholar and historian (1834-1902). *LORD ACTON AND HIS CIRCLE*. Ed. by Card. Gasquet. 9 in. 460 pp. Por. 1906. Allen.

Contains a selection of Lord Acton's letters which reveal him as he was in the period of his greatest literary activity. The letters for the most part deal with literary subjects, but a few show Lord Acton's attitude towards the Vatican Decrees and the Council. Abbot Gasquet contributes an illuminating introduction (58 pp.). See also (1) *Selections from the Correspondence of the First Lord Acton*. Ed., with Intro., by J. N. Piggis and R. V. Laurence. 9 in. 344 pp. 1917. Longmans. O.p. Contains correspondence with Newman, Gladstone, etc. (2) *Letters to Mary Gladstone*. Ed., with introductory memoir, by Herbert Paul. 2nd ed. 9 in. 287 pp. Illus. 1913. Macmillan. 12/6 net.

ADDISON, Joseph, essayist, poet, and statesman (1672-1719). *LIFE*. By W. J. Courthope. (E.M.L.) 198 pp. 1884. Macmillan. 2/6 net.

A good summary of Addison's career, together with much shrewd criticism of his writings. The opening chapter deals with the state of English society and letters after the Restoration. Addison's genius is discussed in the final chapter. There is no full biography.

ALEXANDRA, The Queen-Mother (b. 1844). *LIFE*. By W. R. H. Trowbridge. 9 in. 204 pp. Illus. 1921. Unwin. 21/- net.

"Not a biography in the strict sense," but rather what the author calls "a study of royalty"—a slight narrative incorporating for the most part material which has already been made public. The Queen is set against a background which the author defines as "the epoch that has passed, leaving, like a brilliantly setting sun, a long gorgeous trail behind it."

ALFRED THE GREAT (849-901). *LIFE AND TIMES*. By C. Plummer (Ford Lectures, 1901). 8 in. 243 pp. Map to illustrate Alfred's campaigns. 1902. Oxford Press. 6/- net. Contains little that is fresh, but applies the principles of historical criticism to existing data. Endeavours to remove some of the difficulties that have gathered round the subject and to put in a clearer light some points which have been imperfectly apprehended. Notes give the authorities and arguments on which the conclusions of the text are based. See also *Life*, by T. Hughes. 339 pp. Map. Illus. 1887. Macmillan. 4/6 net. The best book for the general reader. (2) *Alfred the Great, the Truth Teller*, by B. A. Lees (H.N.). 9 in. 508 pp. Illus. 1915. Putnam. 8/- net.

ALMA-TADEMA, Sir Lawrence, painter (1836-1912). *LIFE*. By Percy C. Standing. 9 in. 184 pp. Illus. 1905. Cassell.

A popular survey of the life and art of Sir L. Alma-Tadema, written with insight and knowledge. The last chapter consists of an appreciation. Numerous colour and half-tone illustrations of his works, together with a list of the principal honours conferred upon him.

ANGELICO, Fra, Italian painter (1387-1455). **LIFE AND WORKS.** By Langton Douglas. 2nd ed. 11 in. 204 pp. 73 illus. 1902. Bell. O.p.

"A learned and accurate summary of what is known about Fra Angelico; the author has seen every picture for himself, has studied all the documents, and has considered everything that the leading modern critics have written."—*Times*. Bibliog.

ARNOLD, Matthew, poet and literary critic (1822-88). **LETTERS.** 1848-88. Collected and arranged by G. W. E. Russell. 2 vols. 793 pp. 1895. Macmillan. O.p.

The principal source of biographical material. See also (1) *Life*, by H. W. Paul. (E.M.L.) 196 pp. 1902. Macmillan. 3/6 net. Sympathetic yet critical, and marked by literary distinction. (2) *Life*, by G. Saintsbury. (M.E.W.) 238 pp. Blackwood. 2/6 net. Strong on the literary side.

ARNOLD, Thomas, headmaster of Rugby School. (1795-1842). **LIFE AND CORRESPONDENCE.** By Dean Stanley. Por. Murray 6/- net.

A charmingly written biography conveying a vivid impression of Arnold of Rugby's life and character. The standard work.

ASQUITH, Herbert Henry, statesman (born 1852). **LIFE.** By Frank Elias. 8 in. 243 pp. Illus. 1909. Clarke.

An appreciative sketch portraying the man and the politician, and emphasising "the persistency of the qualities which, first appearing in the child and the undergraduate, are seen to-day in the statesman."

"Autobiography of Margot Asquith" (Mrs. Asquith). 2 vols. 9 in. 629 pp. 1920-22. Butterworth. 25/- net each. A gossip account of prominent personages in the social and political life in the later years of the nineteenth century and the earlier years of the twentieth.

AUGUSTINE, ST., first Archbishop of Canterbury (died 604). **LIFE.** By H. L. Cutts. (L.R.) 219 pp. 1895. Methuen. 3/- net.

Quite a readable account—brief, pointed, and interesting. A chronological table is provided; likewise a table of bishops of the period covered by the book. See also *Saint Augustine of Canterbury*, by Sir H. H. Howorth. 9 in. 551 pp. Illus. 1913. Murray. 18/- net. A full and authoritative account of the birth of the English Church. Tables and appendices.

AUSTEN, Jane, novelist (1775-1817). **LIFE AND LETTERS.** By W. and R. A. Austen-Leigh. 9 in. 452 pp. Illus. 1913. Murray. 15s. net.

The authors have had access to every MS. preserved by the family, and the book contains much fresh matter. Mainly a narrative of the novelist's life. See also *Personal Aspects of Jane Austen*, by M. A. Austen-Leigh. 8 in. 179 pp. 1920. Murray 9/- net; and *Life*, by F. W. Cornish (E.M.L.) Macmillan. 3/6 net.

AUSTIN, Alfred, Poet-Laureate (1835-1913). **AUTOBIOGRAPHY.** 2 vols. 84 in. 633 pp. 1911. Macmillan. 24/- net.

Gives an agreeable account of Mr. Austin's varied career as author, politician, and journalist.

AVEBURY, Lord (1834-1913). See **LUTBOCK**, Sir John.

BACH, John Sebastian, musical composer (1685-1750). **LIFE.** By Sir Hubert Parry. New ed. 9 in. 584 pp. 1909. Putnam. 9/- net.

"The story of the development of a great personality." A more compact narrative than Spitta's, and quite as comprehensive. "A work of the utmost importance in musical literature, one of which all Englishmen should be proud."—*Times*. See also *Life*, by Forkel. Tr. from German, with notes and appendices by C. Sanford Terry, 1920. Constable. 21/- net.

BACON, Francis, Lord Verulam (1561-1626).

LIFE AND TIMES. By James Spedding. 2 vols. 1449 pp. Por. 1878. Kegan Paul. O.p.

"Extracted from the edition of his occasional writings by James Spedding." A reliable condensation of a larger work. Specially intended for the general reader. Spedding is the standard authority. See also short *Life*, by R. W. Church. (E.M.L.) 234 pp. 1889. Macmillan. 2/6 net. Differs from Spedding in his estimate of Bacon's character. A useful bibliographical work is G. W. Steeves' *Francis Bacon: A Sketch of his Life, Works, and Literary Friends*. 245 pp. 1910. Methuen. O.p. Gives an account of Bacon's writings in order with facsimile title-pages.

BAGEHOT, Walter, economist and journalist (1826-77). **LIFE.** By Mrs. Russell Barrington. 9 in. 486 pp. Illus. 1914. Longmans. 14/- net.

Based chiefly on Bagehot's contributions to the *Economist* and on personal reminiscences. The authoress was Bagehot's sister-in-law.

BAIRD, Sir David, the "hero of Seringapatam" (1757-1829). **LIFE.** By W. H. Wilkin. Por. Maps. 1912. Allen. O.p.

The barest outline is given of Baird's career, apart from his military life in India, Egypt, South Africa, and the Peninsula. The materials for the volume are almost wholly drawn from official documents and dispatches.

BALFOUR, Arthur James, statesman (b. 1848). **LIFE.** By E. T. Raynoud. 9 in. 228 pp. 1920. Collins. 12/6 net.

Most of the biographical material is relegated to two final, supplementary chapters. The bulk of the book consists of critical studies of Mr. Balfour as statesman and author. See also *Arthur James Balfour as Philosopher and Thinker*, by Wilfrid M. Short. 1912. Longmans. Consists of extracts from Mr. Balfour's non-political speeches and writings (1879-1912) selected and arranged by his private secretary.

BALZAC, Honore de, French novelist (1799-1850). **LIFE.** By F. Lawton. 9 in. 383 pp. 1910. Grant Richards. 15/- net.

The most satisfactory account of Balzac in English. Deals critically and clearly with the different aspects of the French writer's character and achievement. See also *Life and Writings*, by Mary F. Sandars. 9 in. 410 pp. Illus. 1904. Murray. O.p. Interesting reading, but weak on the critical side.

BARNARDO, Thomas John, founder of "Barnardo Homes" (1845-1905). **MEMOIRS.** By Mrs. Barnardo and James Marchant. 9 in. 427 pp. Illus. 1907. Hodder. O.p.

A full and authoritative account not only of the career of Dr. Barnardo, but of the "Homes" inseparably associated with his name. Introduction by Sir W. Robertson Nicoll. Popular.

BARNETT, Samuel Augustus, social and educational reformer (1844-1913). **LIFE, WORK, AND FRIENDS.** By his Wife. New ed. 84 in. 831 pp. Illus. 1921. Murray. 6/- net.

A full and vivid description of Canon Barnett's life and work. Much space given to his labours at Toynbee Hall, of which he was Warden, 1884-1906.

BEACONSFIELD, Benjamin Disraeli, Earl of, statesman and novelist (1804-81). **LIFE.** By William F. Monypenny and G. E. Buckle. Illus. Vols. i.-iv. 15/- net each; Vols. v. and vi. 18/- net each. 1910. Murray.

"A compact supply of standard and authentic material."—Lord Morley in the *Times*. Vol. i. deals only with Disraeli's literary career. Vol. ii. 1837-46; iii. 1846-55; iv. 1855-68; v. 1868-76; vi. 1876-81. **Short Lives:** (1) By J. A. Froude. (P.M.) Dent. (2) By W. Sichel. (O.B.) Illus. Methuen.

BEETHOVEN, Ludwig von, musical composer (1770-1827). **LIFE.** By Alice M. Diehl. 9 in. 384 pp. Por. 1908. Hodder. O.p.

The best biography for the ordinary reader. The result of twenty years' labour, it is based not only upon an extensive knowledge of the literature of the subject, but upon a careful study of the multitudinous records of Beethoven. See also (1) short *Life*, by F. J. Crowest. (M.M.) 9th ed. 329 pp. Illus. 1922. Dent. 4/6 net. Contains bibliography and a list of Beethoven's published works. (2) *Beethoven and his Nine Symphonies*, by Sir G. Grove. 2nd ed. 414 pp. 1896. Novello. For amateurs. Gives a full historical and critical account of each symphony.

BENSON, Edward White, Archbishop of Canterbury (1829-96). **LIFE.** By his son, A. C. Benson. New ed. abridg. 8½ in. 617 pp. Illus. 1901. Macmillan. 10/6 net.

In this edition the author aims at retaining all that is necessary to present the story of Archbishop Benson's life and to illustrate the development of his character.

BENTHAM, Jeremy, philosopher (1748-1832). **LIFE AND WORK.** By Chas. M. Atkinson. 9 in. 259 pp. 1905. Methuen. O.p.

A popular sketch written in the hope that it may induce readers to seek a closer acquaintance with the volumes "so laboriously compiled by Bowring." Contains nothing fresh, but is carefully and interestingly written. Full references.

BEZA, Theodore, Reformer (1519-1605). **LIFE.** By H. M. Baird. (H.R.) 397 pp. Illus. 1899. Putnam. 8/- net.

The only biography in English. Based on original sources, particularly Beza's own biographical notes and his letters. Valuable bibliog.

BISMARCK, Prince, German statesman (1815-98). **LIFE.** By C. Grant Robertson. (M.N.C.) 9 in. 532 pp. Illus. 1918. Constable. 10/6 net.

"A study, approximately in biographical form, of Bismarck's statescraft and of Bismarck himself as one of the makers of modern Europe and of the German nation and Empire." Bibliog. See also (1) *Bismarck: Some Secret Pages of His History*, by M. Busch. Abridg. ed. 8 in. 585 pp. Illus. 1899. Macmillan. O.p. Consists of a diary kept by the author during official and private intercourse with Bismarck. (2) *New Chapters of Bismarck's Autobiography*. Tr. by B. Miall. 8½ in. 343 pp. 1921. Hodder. 12/6 net. Gives for the first time a complete account of the relations between the ex-Kaiser and the Chancellor.

BLAKE, William, poet and painter (1757-1827). **LIFE.** By Arthur Symons. 9 in. 451 pp. 1907. Constable. O.p.

The first portion of the book (247 pp.) is devoted to a carefully written and instructive sketch of Blake's life and work. In Part II. is printed every record of Blake from contemporary sources, including all references in the *Diaries, Letters, and Reminiscences* of Crabb Robinson, and the biographical sketches of J. T. Smith (1828), and Allan Cunningham (1830). See also (1) Blake's *Letters*, together with a memoir by F. Tatham. 9 in. 284 pp. 12 illus. 1906. Methuen. O.p. (2) *William Blake—The Man*, by Chas. Gardner. 1916. Dent. 10/6 net.

BOOTH, William, founder of the Salvation Army (1829-1912). **LIFE.** By Harold Begbie. 2 vols. 8½ in. 1017 pp. 1920. Macmillan. 43/- net.

The official biography. "A book frankly written and free from prejudice or exaggeration."—*Times*. See also RELIGION, col. 398.

BORROW, George Henry, author (1808-81). **LIFE.** By Herbert Jenkins. 9 in. 524 pp. 13 illus. 1912. Murray. 16/- net.

The only adequate and exhaustive biography. Covers and completes Dr. Knapp's *Life*. Contains much material which has come to light

since that work appeared, and settles several hitherto disputed points. See also *George Borrow: The Man and his Books* by Edward Thomas. 9 in. 352 pp. Illus. 1912. Chapman. O.p. Strong critically, and admirably written.

BOSWELL, James, biographer of Dr. Johnson (1740-95). **LIFE.** By George Mallory. 8 in. 337 pp. Por. 1912. Murray. 9/- net.

With the exception of the two-volume work by Percy Fitzgerald (1891), there is no other book which makes a serious attempt to set forth clearly and impartially the career of Boswell. Though not a complete biography, the character of the subject is fully described.

BOTHA, Louis, South African soldier and statesman (1862-1919). **GENERAL BOTHA: THE CAREER AND THE MAN.** By Harold Spender. 2nd ed. 9 in. 348 pp. Illus. Maps. 1920. Constable. 10/6 net.

First published in 1916. In this ed. a new chap. has been added covering the last years of Botha's life. The author received much help from those officially associated with the subject. The Dinizulu Agreement and the Vereeniging Treaty are given in appendices.

BRADLAUGH, Charles, "secularist and social reformer (1833-91). **LIFE AND WORK.** By his daughter, Hypatia B. Bonner. With an account of his Parliamentary struggle politics, and teachings by John M. Robertson. 2 vols. 9 in. 839 pp. Illus. 1894. Unwin. 7/- net. Also in Unwin's Half-Crown Library.

The chief authority on Bradlaugh's career.

BRIGHT, John, statesman and orator (1811-89). **LIFE.** By G. M. Trevelyan. 9 in. 490 pp. Illus. 1913. Constable. 15/- net.

The standard biography. A clear and vivid presentment of Bright's career, based on information supplied by the family. The author has also drawn upon the political reminiscences of his father, Sir G. Trevelyan. See also *Life*, by R. B. O'Brien. 9 in. 285 pp. 1910. Murray. 15/- net. Not a formal biography.

BRONTË, Charlotte, novelist (1816-55). **LIFE.** By Mrs. Gaskell. With Intro. and Notes by C. K. Shorter. Murray. 3/6 net.

Several books bearing more or less on the life and writings of Charlotte Brontë have appeared recently, but none have supplanted Mrs. Gaskell's in popular esteem. Much new material, however, has come to light since she wrote, and her work requires to be supplemented by C. K. Shorter's *Charlotte Brontë and her Sisters*. (L.L.) 260 pp. Por. 1905. Hodder. 6/- net. Other Works: (1) *The Brontës: Life and Letters*, by C. K. Shorter. 2 vols. 1907. Hodder. O.p. (2) *Life*, by A. Birrell. (G.W.) Scott.

BROOKE, Stopford, theologian and literary critic (1832-1916). **LIFE AND LETTERS.** By L. P. Jacks. 2 vols. 8 in. 730 pp. Illus. 1917. Murray. 15/- net.

Brooke is allowed for the most part to reveal himself. An admirable biography.

BROWN, Dr. John, essayist (1810-82). **LETTERS.** Edited by his son and D. W. Forrest. 9 in. 379 pp. Illus. 1907. Black. O.p. Also in Nelson's Library.

The genial author of *Rab and his Friends* here tells the story of his life through his correspondence. Contains letters from Ruskin and Thackeray. Biographical introd. by E. T. M'Laren. See also *A Biography and a Criticism*, by J. T. Brown. Illus. 1903. Black. O.p.

BROWNE, Sir Thomas, author of *Religio Medici* (1605-85). **LIFE.** By Edmund Gosse. (E.M.L.) 222 pp. 1905. Macmillan. 3/6 net.

An illuminating study—brief, trustworthy, and up to date.

BROWNING, Elizabeth Barrett, poetess (1806-61). **LETTERS.** Ed. with biographical introductions, by Sir F. G. Kenyon. 2 vols. 962 pp. Pors. 1897. Murray. 18/- net.

A selection from a large mass of letters, written at all periods in Mrs. Browning's life. The deleted passages are slight and unimportant. The letters exhibit Mrs. Browning's character, not her genius. See also *Elizabeth Barrett Browning in Her Letters*, by Percy Lubbock. Murray. 10/6 net.

BROWNING, Robert, poet (1812-89). *LIFE AND LETTERS*. By Mrs. Sutherland Orr. New ed., revised and in part re-written by Sir F. G. Kenyon. 448 pp. 2 pors. 1908. Murray. 9/- net.

This edition incorporates a good deal of new material; and the chapter relating to Browning's courtship and marriage has been wholly re-written. The authorised biography. See also (1) *Life*, by W. Hall Griffin. Completed and edited by H. C. Minchin. 2nd ed. 9 in. 342 pp. Illus. 1932. Methuen. 12/6 net. The author, who was in close touch with Browning's son and sister and with friends of the poet, had collected a mass of material for a new biography which, he believed, would supersede all others. (2) *Browning as a Philosophical and Religious Teacher*, by Sir Henry Jones. 5th ed. Glasgow: Maclehose. An able exposition. *Short Lives*: (1) By W. Sharp. (G.W.) 220 pp. Biblog. (22 pp.). 1890. W. Scott. (2) By G. K. Chesterton. (E.M.L.) 207 pp. 1908. Macmillan. 3/6 net.

BRUCE, King Robert the (1274-1329). *LIFE*. By Sir Herbert Maxwell. (H.N.) 400 pp. Illus. 1897. Putnam. 8/- net.

A fresh attempt to narrate the career of Robert the Bruce, to analyse his character and motives, and to weigh the character of his life-work to the Scottish nation. See also brief sketch by A. F. Murison. (F.S.) 159 pp. 1899. Edin.: Oliphants.

BUCHANAN, George, humanist and reformer (1506-82). *LIFE*. By P. Hume Brown. 9 in. 405 pp. Illus. 1890. Edin.: Douglas. O.p. The standard work. Intended to make Buchanan known to those who are never likely to read his Latin writings. A shorter and more popular *Life* is that by Rev. D. Macmillan. 301 pp. Illus. 1906. Edin.: Morton. O.p.

BUNYAN, John, author of *Pilgrim's Progress* (1628-88). *HIS LIFE, TIMES, AND WORK*. By John Brown. New ed. 2 vols. 510 pp. 1902. Pitman.

The standard biography. Chap. xix. is devoted to editions, illustrations, and imitations of the *Pilgrim's Progress*, and appendices contain: (1) Chronological list of Bunyan's works; (2) Foreign versions of *Pilgrim's Progress*; (3) Versions, biographies, and lectures; (4) Personal relics of Bunyan. See also (1) *Life*, by W. Hale White. (L.L.) 250 pp. Illus. 1905. Hodder. 6/- net. A fine study of Bunyan from the spiritual standpoint. (2) *Life*, by J. A. Froude. (E.M.L.) 1880. Macmillan. 2/6 net.

BURKE, Edmund, political philosopher and orator (1729-97). *A HISTORICAL STUDY*. By John Morley (now Lord Morley of Blackburn). 8 in. 327 pp. 1897. Macmillan. 5/- net. Not a biography, but a criticism of Burke's relations and contributions to the main transactions of his time. Indispensable to the serious student of Burke. See also the author's *Life of Burke*. (E.M.L.) 224 pp. 1879. Macmillan. 2/6 net. Contains about 20 pp. reproduced from the earlier work.

BURNE-JONES, Sir Edward, painter (1833-98). *LIFE*. By his Wife. 2 vols. 9 in. 702 pp. Illus. 1904. Macmillan. O.p.

An exhaustive review of Burne-Jones' life and art. Conveys a vivid impression of the man and the artist.

BURNEY, Fanny (Madame D'Arblay), authoress (1752-1840). *LIFE*. By Austin Dobson. (E.M.L.) 223 pp. 1903. Macmillan. 3/6 net. A brief, popular narrative by a leading authority on 18th-century literature.

BURNS, Robert, poet (1759-96). *LIFE AND WORKS*. Ed. by R. Chambers. Revised and partially re-written by W. Wallace. 4 vols. 8 in. 2008 pp. Illus. Map. 1896. Chambers. 40/- net.

The standard authority. This edition incorporates much fresh material and is exhaustive, both biographically and critically. An estimate of the poet is furnished in the final chapter. Valuable appendices. See also *short Lives*: (1) By J. G. Lockhart (L.S.B.) 7 in. 315 pp. Por. 1904. Hutchinson. "Of all Burns's biographers Lockhart is he who divides us least."—A. Lang. (2) By J. C. Shairp. (E.M.L.) New ed. 213 pp. 1887. Macmillan. 2/6 net. An illuminating study which does not excuse the poet's deficiencies of character. See also W. B. Henley's essay contributed to the Centenary edition of Burns's poems. 4 vols. 1896. (Jack.) Marked an era in Burns criticism.

BURTON, Sir Richard F., orientalist and traveller (1821-90). *LIFE*. By his wife, Isabel Burton. 2 vols. 9 in. 1301 pp. Illus. Maps. 1893. Chapman. O.p.

An exhaustive record of the career of a remarkable man. Specially valuable because of the light it throws on the inner life of Burton, who was largely misunderstood. A more recent biography is that by Thomas Wright. 2 vols. Illus. 3rd ed. 1906. Everett.

BUTLER, Samuel, author of *Erewhon* (1835-1902). *LIFE*. By H. Festing Jones. 2 vols. 9 in. 1013 pp. Illus. 1919. Macmillan. 42/- net.

A full and intimate biography based mainly on Butler's note-books and correspondence. The work is preceded by a short biblog. of Butler's writings, and of the books and articles concerning him.

BYRON, George Gordon Noel, Lord, poet (1788-1824). *LIFE, LETTERS, AND JOURNALS*. By Thomas Moore. New ed. 9 in. 754 pp. Illus. 1892. Murray. 15/- net.

The standard authority. Originally published in 2 vols. Other works: (1) *Letters and Journals*, edited by R. E. Prothero (Lord Ernie), 1898-1901. 6 vols. Illus. Murray. 45/- net. Contains many hitherto unpublished letters. See also *Byron's Correspondence*, ed. by John Murray. 2 vols. 8 in. 656 pp. 1932. Murray. 25/- net. Chiefly letters written to Lady Melbourne, Mr. Hobhouse, the Hon. Douglas Kinnaird, and Shelley, the poet. (2) *Life*, by J. Nichol. (E.M.L.) 1879. Macmillan. 2/6. (3) *Byron: The Last Phase*, by R. Edgcombe. 9 in. 421 pp. 1909. Murray. 12/- net. A narrative of the expedition to Greece, and Byron's death at Missolonghi, together with an illuminating discussion of "the mystery of Lord Byron's life," the relations of the poet to his wife, and "Astarte." (4) *Byron*, by Ethel C. Mayne. 9 in. Pors. 1912. Methuen. O.p. The author practically lays claim to this biography being the first real life of the poet.

CAIRD, Edward, Master of Balliol (1835-1908). *LIFE*. By Sir Henry Jones and J. E. Muirhead. 9 in. 396 pp. Illus. 1921. Glasgow: Maclehose. 25/- net.

The *Life* and *Letters* occupy about two-thirds of the volume. The remainder, divided into eight chapters, consists of an exposition of Caird's philosophy. Several extracts from academic addresses are given in an appendix.

CALVIN, John, organiser of Reformed Protestantism (1509-64). *LIFE*. By Williston Walker. (H.E.) 474 pp. Illus. 1906. Putnam. 8/- net.

Lays special weight on Calvin's training, spiritual development, and constructive work, rather than on the minutiae of his Geneva contests, or the smaller details of his relations to the spread of the Reformation. Valuable bibliographical note. See also *John Calvin: His Life, Letters, and Work*, by H. Y. Roy-

burn, 9 in. 384 pp. 1914. Hodder. 10/6 net. A well-written and fairly exhaustive study. Closing chaps. deal with Calvin's work and theology. Bibliog.

CAMPBELL, Sir Colin (Lord Clyde), Indian General (1792-1863). *LIFE*. By Archibald Forbes. (E.M.A.) 230 pp. 1895. Macmillan. 3/6 net.

The best short *Life*. Sets forth the salient features of the career of the great soldier with clearness and point. The reader may also consult Sir Owen T. Burne's *Clyde and Strathrairn*. (R.I.) 194 pp. 1891. Oxford Press. 3/- net. Gives a graphic picture of Clyde's part in the Indian Mutiny operations.

CAMPBELL, Thomas, poet (1777-1844). *LIFE AND LETTERS*. By W. Beattie. 3 vols. 8½ in. 1439 pp. Pors. 1849. Moxon. O.p. The authorised biography. The author's aim is to make Campbell the historian of his own life, as it is preserved in his letters and other documents. See also *Life*, by J. C. Hadden. (F.S.) 158 pp. 1899. Edin. Oliphants.

CANNING, George, statesman (1770-1827). *GEORGE CANNING AND HIS TIMES: A POLITICAL STUDY*. By J. A. R. Marriott. 8 in. 158 pp. Por. 1903. Murray. O.p.

Not so much a biography of Canning as an "appreciation" of his policy, and particularly of his foreign policy. An illuminating study.

CAREY, William, missionary and orientalist (1761-1834). *LIFE*. By George Smith. 8½ in. 476 pp. Illus. 1885. Murray. O.p. Also in Everyman's Library. 2/- net.

The standard authority. Compiled from materials collected at the scene of Carey's labours. Exhaustive and popular.

CARLYLE, Jane Welsh, wife of Thomas Carlyle (1801-66). *LETTERS AND MEMORIALS*. 3 vols. 9 in. 1888. Longmans. O.p.

Prepared for publication by Carlyle, and edited by Froude, this work proves Mrs. Carlyle to have been "one of the keenest critics, most brilliant letter-writers, and most accomplished women of her time." See also: (1) *New Letters and Memorials*, annotated by Carlyle, and ed. by Alex. Carlyle. With introd. by Sir J. Orichton Browne. 2 vols. 715 pp. Illus. 1903. Lane. O.p. (2) *Love Letters of Thomas and Jane Welsh Carlyle*, ed. by A. Carlyle. 2 vols. Illus. 1909. Lane. O.p. (3) *Life*, by Mrs. Alex. Ireland. 345 pp. Por. 1891. Chatto. O.p.

CARLYLE, Thomas, author (1795-1881). *A HISTORY OF HIS LIFE*. By J. A. Froude. (1795-1833, 2 vols.; 1834-81, 2 vols.) 1882-4. Longmans. 18/- net each.

The standard biography. See also *Reminiscences of Thomas Carlyle*, ed. by C. E. Norton. 2 vols. Macmillan. O.p.; *Letters* (1814-36), ed. by C. E. Norton. 4 vols. Macmillan. O.p.; and *New Letters*, ed. by A. Carlyle. 2 vols. Illus. Lane. O.p. *Brief Lives*: (1) by R. Garnett. (G.W.) 1887. Bibliog. W. Scott. (2) by J. Nichol. (E.M.L.) 1892. Macmillan. 2/6 net. (3) by Hector Macpherson. (F.S.) 1896. Edin. Oliphants. (4) *The Man and his Books*, by W. E. Wylie. 1881. Marshall. O.p. (5) *The Making of Carlyle*, by R. S. Craig. 9 in. 525 pp. Illus. 1908. Nash. "An experiment in biographical explication." See also *Jane Welsh Carlyle*.

CARNEGIE, Andrew, multi-millionaire (1835-1919). *AUTOBIOGRAPHY*. 9 in. 397 pp. 1920. Constable. 25/- net.

Carnegie gives here a frank account of the main incidents of his marvellous career, and tells the story of his benefactions in some detail. See also *From Telegraph Boy to Millionaire*, by B. Alderson. 238 pp. Illus. 1902. Pearson. More an "appreciation" than a biography. Chaps. on Carnegie as an employer, and on his gospel of wealth, the latter statistical.

"**CARROLL, LEWIS.**" See DODGSON, CHAS. L.D.

CAVOUR, Count Camillo Benso Di, restorer of Italian nationality (1810-61). *LIFE*. By Hon. Edward Cadogan. 8½ in. 394 pp. Por. 1907. Murray. 9/- net.

A biographical and critical study penned for the general reader. The book contains nothing new, but is written with skill, care, and judgment. See also *Cavour*, by the Countess Evelyn M. Cesaresco. (F.S.a.) 230 pp. 1898. Macmillan. 3/6 net. A good summary, with list of authorities.

CERVANTES, Saavedra, Miguel de, author of *Don Quixote* (1547-1616). *LIFE*. By J. Fitzmaurice-Kelly. 9 in. 410 pp. 1892. Chapman. O.p.

"A biographical, literary, and historical study, with a tentative bibliography from 1585 to 1892, and an annotated appendix on the *Canto De Caliope*." The standard work—full, comprehensive, and scholarly. See also critical sketch by R. Schevill. (M.S.L.) 1920. Murray. 7/6 net. An admirable and recent study of all Cervantes' works by the Professor of Spanish at California University.

CHALMERS, Thomas, Scottish Church leader (1780-1847). *MEMOIRS*. By William Hanna. 8½ in. 4 vols. 2244 pp. Illus. 1850-52. Constable. O.p. New ed. 2 vols. Edin.: Douglas. O.p.

The official biography by Chalmers's son-in-law. A minute, exact, and sympathetic record based on Chalmers's own utterances and his correspondence. Presents a vivid picture of Scottish ecclesiastical life during the first half of the 19th century. No index. See also brief *Life*, by W. G. Baikie. (F.S.) 160 pp. 1896. Edin. Oliphants. A competent sketch by one who studied under Chalmers. Mrs. Oliphant's monograph (J.L.R.) 2nd ed. 255 pp. 1896. Methuen. 3/- net) fails to grasp the central fact of Chalmers's life—his conversion; and is unsympathetic to the Church which Chalmers helped to found.

CHAMBERLAIN, Joseph, statesman (1836-1914). *LIFE*. By A. Mackintosh. 9 in. 476 pp. 1906. Hodder. O.p.

Purports to be an "honest biography," by which is meant "a faithful account at all points." The author's qualification is that he has sat in the Press Gallery of the House of Commons and "has watched Mr. Chamberlain for a quarter of a century, with never-failing, never-slackening interest. The narrative embraces the whole of Mr. Chamberlain's active political career.

CHARLES THE GREAT (CHARLEMAGNE), King of the Franks and Roman Emperor (742-814). *LIFE*. By T. Hodgkin. (F.S.) 261 pp. 1897. Macmillan. 3/6 net.

A brief, popular account by an eminent historian. Regarding the Emperors "the last term of an ascending series," the author devotes 80 pages to Charles the Great's predecessors.

CHARLES II. (1630-85). *LIFE*. By Osmund Airy. New ed. 427 pp. 1904. Longmans. O.p.

Outlines the influences which acted upon the inherited qualities of Charles, and conveys some idea of the confusion into which the domestic and foreign policy of England and her social morality alike fell when Charles came to the throne. The narrative is founded upon contemporary authorities.

CHARLES EDWARD STEWART, Prince. See STEWART.

CHATHAM, William Pitt, Earl of, statesman and orator (1708-78). *LIFE*. By Basil Williams. 2 vols. 9 in. 229 pp. 1913. Longmans. 12/- net.

"The best life of Chatham which has yet been written."—*Times*. See also (1) *Life*, by F. Harrison. (T.E.S.) 245 pp. 1905. Macmillan.

- 2/6 net. Endeavours to exhibit the real Chatham. (2) *His Early Life and Connections*, by Lord Rosebery. New ed. 1922. Hodder. 15/- net. A brilliant study utilising much hitherto unpublished material which sheds a strong and interesting light. (3) *Lord Chatham and the War of Opposition*, by D. A. Winstanley. 9 in. 469 pp. Illus. 1912. Camb. Press. 10/6 net.
- CHAUCER, Geoffrey**, poet (c. 1340-1400). LIFE. By A. W. Ward. (E.M.L.) 198 pp. 1879. Macmillan. 2/6 net.
- An interesting and suggestive study. After an illuminating chapter on Chaucer's times, the poet's life and works are dealt with. In chap. iii. there is a discussion of the characteristics of Chaucer and of his poetry. See also *Chaucer and his Times*, by G. E. Hadow. (E.U.L.) 6 in. 262 pp. 1914. Williams. 2/6 net. A popular manual dealing with Chaucer's treatment of his sources, character-drawing, humour, descriptive power, and influence. Bibliog.
- CHOPIN, Frederic**, composer (1809-49). **FREDERICK CHOPIN AS MAN AND MUSICIAN**. By F. Niecks. 2 vols. 3rd ed. 9 in. 744 pp. Illus. N.d. Novelb.
- The standard biography in English. While covering the whole life, the work directs special attention to the least known and most interesting part of Chopin's career—his life in France, and his visits to Germany and Great Britain. The numerous Chopin letters are a special feature. Comprehensive and readable. See also short *Life*, by J. C. Hadden. (M.M.) 4th ed. Dent. 4/6 net.
- CHURCH, Richard William**, Dean of St. Paul's (1813-91). LIFE AND LETTERS. By his daughter, Mary C. Church. 9 in. 379 pp. 1894. Macmillan. 5/- net.
- A book of letters rather than a complete biography; but exhibits adequately the leading traits of the great scholar and critic. See also brief monograph, by D. C. Lathbury (E.C.L.) New ed. 6 in. 268 pp. 1912. Mowbray.
- CHURCHILL, Lord Randolph**, politician (1849-95). LIFE. By Winston S. Churchill. Pop. ed. 8 in. 926 pp. Illus. 1907. Macmillan. 10/- net.
- An able piece of political biography dealing fully and authoritatively with Lord Randolph's career. With the exception of the first two chapters and the last, the narrative lies in a period of only ten years, half of which is concerned with the political struggles of the years 1885 and 1886. See also Lord Rosebery's brief monograph. 187 pp. 1906. Humphreys. "A reminiscence and a study."
- CLARENDON, Edward Hyde**, Earl of, statesman and historian (1608-74). LIFE. By Sir Henry Craik. 2 vols. 726 pp. 1911. Murray. O.p.
- Not altogether a satisfactory biography, being unduly long and displaying considerable bias, but the only life of Clarendon, with the exception of the *Autobiography*.
- CLEMENS, Samuel Langhorne** ("Mark Twain") (1835-1910). LIFE. By Arthur B. Paine. 3 vols. 8 in. 1719 pp. 1912. Harper.
- The authorised biography of "Mark Twain." See also *Letters*, with a biographical sketch and commentary by A. B. Paine. 9 in. 447 pp. 1920. Chatto. 18/- net.
- CLIVE (Robert)**, Lord, founder of Indian Empire (1725-74). LIFE. By Sir Geo. Forrest. 2 vols. 9 in. 930 pp. Illus. Map. 1918. Cassell. 36/- net.
- The standard biography. The author is Director of Records of the Government of India. Based on original research and containing much fresh matter. See also (1) *Life*, by G. B. Malleson. (R.I.) 229 pp. Map. 1900. Oxford Press. 3/- net. A brief work also based on original authorities. (2) *Life*, by Sir C. Wilson. (E.M.A.) 1890. Macmillan. 3/6 net.
- CLOUGH, Arthur H.**, poet (1819-61). LIFE. By James I. Osborne. 9 in. 195 pp. 1920. Constable. 8/6 net.
- A brief sketch of outstanding events in Clough's life, together with a review of his poetry.
- COBBETT, William**, Radical and author (1762-1835). LIFE AND LETTERS. By Lewis Melville. 2 vols. Illus. 1913. Lane. 32/- net.
- Based mainly on unpublished correspondence. See also *Life*, by E. I. Carlyle. 9 in. 380 pp. Illus. 1904. Constable. O.p. Attempts to sketch the life and character of Cobbett by reference to his writings.
- CODDEN, Richard**, the "Apostle of Free Trade" (1804-65). LIFE. By John Morley (Lord Morley of Blackburn). Eversley ed. 2 vols. 1090 pp. 1908. Macmillan. 10/- net.
- The standard work, the material for which was supplied in great abundance by Codden's relatives, friends, and correspondents. A brilliant record of the origin and early development of the Free Trade movement. Codden's *Speeches on Public Policy*, ed. by John Bright and J. E. T. Rogers, is also published by Macmillan. 4/6.
- COLERIDGE, Samuel Taylor**, poet (1772-1834). LIFE. By J. Dykes Campbell. 9 in. 331 pp. Por. 1894. Macmillan. O.p.
- An authoritative sketch, the outcome of painstaking research. Incorporates much fresh material. Does not give an estimate of Coleridge's work. Other *Lives*: (1) By H. D. Traill. (E.M.L.) 222 pp. 1884. Macmillan. 2/6 net. (2) By Hall Caine. (G.W.) 154 pp. 1887. W. Scott. Contains bibliog. (21 pp.)
- COLLINGS, Jesse**, politician (1831-1918). LIFE. By Sir John L. Green. 9 in. 323 pp. 26 illus. 1920. Longmans. 15/- net.
- The work is divided into two parts. In the first Mr. Collings tells the story of his own life as far as his mayoralty of Birmingham. From that point his career is taken up by Sir John Green, who devotes much space to the Rural League. Mr. Austen Chamberlain contributes a preface.
- CONSTABLE, John**, painter (1776-1837). LIFE. By M. Sturge Henderson. (L.A.) 251 pp. Illus. 1905. Duckworth. 7/6 net.
- "Aims at presenting the actions and interests of the artist as vividly as is compatible with a strictly chronological arrangement." Four chapters are devoted to the biography. The last chapter discusses Constable's influence on landscape painting. Gives catalogue of the artist's finished works. •
- COOK, James**, "The Circumnavigator" (1728-79). LIFE. By Arthur Kitson. 8 in. 541 pp. Illus. Maps. 1907. Murray. Cheap ed. (1911). 6/- net.
- The standard work. The author has carefully sifted all the authorities and has obtained much information from official sources. A well-written and thoroughly reliable work. Short *Life*, by Sir W. Bosant. (E.M.A.) 3rd ed. 197 pp. Por. 1894. Macmillan. 3/6 net.
- CORREGGIO, Antonio Allegri "Da"**, painter (1494-1534). LIFE. By T. Sturge Moore. (L.A.) 288 pp. Illus. 1906. Duckworth. 7/6 net.
- Based to some extent on the critical digest of Signor Courado Ricci, though differing in conclusions. Not a formal biography. A chronology of Correggio's paintings is given in an appendix.
- COURTNEY OF PENWITH, Lord**, political economist and publicist (1832-1918). LIFE. By G. P. Gooch. 9 in. 636 pp. 1920. Macmillan. 18/- net.
- The author allows Courtney for the most part to present himself. There are copious extracts from his correspondence and his speeches likewise from the journal kept by Lady Courtney throughout their married life.

COWPER, William, poet (1731-1800). **LIFE.** By Thomas Wright. 2nd ed. 9 in. 376 pp. Illus. 1921. Farncombe. 12/6 net.

An exhaustive study of the poet's life and writings. The narrative embodies a large number of new facts which have come to light since the publication of the first edition in 1892. Gives (1) a catalogue of Cowper's library; (2) a list of Cowper relics and their present owners; (3) a summary of events connected with the poet, his friends, and his works from 1798-1891. See also *Life*, by Goldwin Smith. (E.M.L.) 135 pp. Macmillan. 2/6 net. A masterly little volume informed by fine critical judgment.

CRABBE, George, poet (1754-1832). **LIFE.** By Alfred Ainger. (E.M.L.) 213 pp. 1903. Macmillan. 3/6 net.

A conscientious piece of work, embodying much fresh material and skillfully focusing the interest of Crabbe's life and writings. See also *Life*, by T. E. Kebbel. (G.W.) 157 pp. 1888. W. Scott. Contains complete bibliog.

CRANMER, Thomas, Archbishop of Canterbury (1489-1556). **CRANMER AND THE ENGLISH REFORMATION.** By Prof. A. F. Pollard. (H.R.) 414 pp. 1904. Putnam. 8/- net.

The author attaches much importance to the atmosphere which Cranmer breathed for the proper understanding of his character; and this he attempts to recreate. An able and scholarly study of a somewhat elusive personality. See also *Life*, by A. J. Mason. (L.R.) 212 pp. Por. 1898. Methuen. 3/- net. Attempts to portray Cranmer as a living and intelligible figure.

CREIGHTON, Mandell, Bishop of London and historian (1843-1900). **LIFE AND LETTERS.** By his Wife. New ed. 2 vols. 9 in. 969 pp. Pors. 1906. Longmans. O.p.

An admirably written biography, bringing out clearly Bishop Creighton's strong and winsome personality, his catholicity of spirit, his remarkable capacity for work, his strong sense of duty, and his wide and exact scholarship.

CROMWELL, Oliver (1599-1658). **CROMWELL'S LETTERS AND SPEECHES.** Ed. by T. Carlyle. With introd. by C. H. Firth. 3 vols. Methuen. 18/- net.

Indispensable to every serious student, though, viewed historically, the work displays much the same merits and the same defects as the *French Revolution*. The best biography for the general reader is that by C. H. Firth. (H.N.) 509 pp. Illus. 1903. Putnam. 8/- net. Based on the author's article in the *Dictionary of National Biography* (1888); but embodying the results of later researches, and of recently discovered documents such as the Clarke Papers. Battle plans, a feature. Other *Lives*: (1) by S. R. Gardiner. 319 pp. Por. 1901. Longmans. O.p. A strictly biographical study by a master of history. Clear, scholarly, and scrupulously fair. No index. (2) By John Morley (Lord Morley of Blackburn). 8 in. 486 pp. Illus. 1900. Macmillan. 12/6 net. Cheap ed. (without illus.). 5/- net. Especially strong on literary side. (3) By F. Harrison. (T.E.S.) A masterly little volume. 234 pp. 1899. Macmillan. 3/6 net. See also *Cromwell's Place in History*, by S. R. Gardiner. 120 pp. 1897. Longmans. O.p. The substance of lectures delivered in Oxford University.

CROMWELL, Thomas, statesman (1485-1540). **LIFE AND LETTERS.** By R. B. Merriman. 2 vols. 9 in. 810 pp. Por. 1902. Oxford Press. 18/- net.

Attempts to present the life of Thomas Cromwell as a statesman, and to estimate his work without religious bias. The author maintains that the motives that inspired his actions were invariably political, and that the ecclesiastical

changes carried through under his guidance were but incidents of his administration.

DALHOUSIE, James A. Broun-Ramsay, Marquis of, Governor-General of India (1812-60). **LIFE.** By Sir W. W. Hunter. (R.I.) 228 pp. Por. Map. 1890. Oxford Press. 8/- net.

Not so much a biography as an account of Dalhousie's connection with the final developments of the East India Company's rule. A fuller biography is that by L. J. Trotter. (S.S.) 248 pp. Por. N.d. W. H. Allen.

DALTON, John, chemist (1766-1844). **LIFE.** By J. P. Millington. (E.M.S.) 237 pp. Por. 1906. Dent. 3/6 net.

A freshly written and up-to-date account based for the most part on previous memoirs. The significance of Dalton's work is admirably brought out. A list of his books is given. See also *Life*, by Sir H. E. Roscoe. (C.S.S.A.) 216 pp. Por. 1895. Cassell. O.p.

DAMPIER, William, pirate and hydrographer (1652-1715). **LIFE.** By W. Clark Russell. (E.M.A.) 198 pp. Por. 1894. Macmillan. 3/6 net.

After an instructive account of navigation in the seventeenth century and of the life of the early mariner, the author proceeds to narrate the career of Dampier. The biographical facts for the most part are taken from the accounts of Dampier's life written by himself in the second volume of his *Travels*.

DANTE ALIGHIERI (1265-1321). **HIS TIMES AND HIS WORK.** By A. J. Butler. 210 pp. 1895. Macmillan. 6/-.

A good introduction by a noted Dante scholar. Appendix contains valuable hints for beginners, and an essay on Dante's use of classical literature. See also (1) *Dante, and Other Essays*, by R. W. Church. 260 pp. 1888. Macmillan. 5/- net. The Dante essay, which occupies 191 pp., is a weighty contribution. (2) *Life*, by C. A. Dinsmore. 8 in. 323 pp. 1920. Constable. 12/6 net. A competent work incorporating the latest research.

DARWIN, Charles Robert, discoverer of natural selection (1809-82). **LIFE.** By Sir Francis Darwin. 354 pp. Por. 1892. Murray. 7/6 net.

Darwin's "life told in an autobiographical chapter, and in a selected series of his published letters, edited by his son." Practically an abridgment of the *Life and Letters* (1887), the personal portions of the larger work being retained as far as possible.

DEFOE, Daniel, author of *Robinson Crusoe* (c. 1661-1731). **LIFE.** By Thomas Wright. 9 in. 461 pp. Illus. 1894. Cassell. O.p.

The fullest account of Defoe's life and writings. The author had at his disposal a mass of valuable material with the existence of which previous biographers were unacquainted. A popular biography, but not of much critical value. Gives list of Defoe's works, numbering 254 items. See also *Life*, by W. Minto. (E.M.L.) 179 pp. 1879. Macmillan. 2/6 net. Directs attention to Defoe's main lines of thought, and does not overburden the narrative with minor details.

DE PAUL, Vincent, priest and philanthropist (1576-1660). **LIFE.** By E. K. Sanders. 8 in. 442 pp. Illus. 1913. Heath, Cranton. 16/- net.

Attempts "to pierce the veil with which the celebrity of his achievements has enshrouded him." Author controverts the popular view of Vincent de Paul. Notes, List of Authorities, and Chronological Table.

DE QUINCEY, Thomas, "The Opium Eater" (1785-1859). **LIFE AND WRITINGS.** By A. H. Japp ("H. A. Page"). New ed. revised and rearranged. 534 pp. Pors. 1890. Hogg. O.p.

"The only extensive and complete *Life of De Quincey*." Contains a large amount of biographical material supplied by the De Quincey family. The best short *Life* is by David Masson. (E.M.L.) 217 pp. 1902. Macmillan. 2/6 net. Author was personally acquainted with De Quincey. See also *De Quincey and his friends*, by Jas. Hogg. 8 in. 384 pp. Por. 1895. Sampson Low. O.p. Personal recollections and anecdotes.

DESCARTES, Rene, "father of modern philosophy" (1596-1650). *LIFE AND TIMES*. By Elizabeth S. Haldane. 8½ in. 416 pp. Por. 1905. Murray. 18/- net.

The only complete and authoritative work on Descartes in the language. A scholarly narrative written in the light of the most recent research.

DE VALERA, Eamon, leader of Sinn Féiners (b. 1880). *EARLY LIFE*. By D. T. Dwane. 248 pp. 1922. Dublin: Talbot Press. 7/6 net.

An interesting account of the earlier part of the career of one of the most prominent figures in present-day Irish politics.

DEVONSHIRE, Spencer Compton, Eighth Duke of (1833-1903). *LIFE*. By Bernard Holland. 2 vols. 8 in. 952 pp. Illus. Map. 1911. Longmans. O.p.

The authorised biography. Covers adequately every aspect of the subject's life and work, and reveals attractively the Duke's personality. Also gives a vivid picture of the political history of this country during the last fifty years.

DICKENS, Charles, novelist (1812-70). *LIFE*. By John Forster. Chapman. Special Illus. ed. in 2 vols. Ed. by B. W. Matz. 30/- net. Another ed. revised and abridged by G. Gissing. 7/6 net.

The standard work. A mine of information, though hardly an ideal biography. See also *Lives*: (1) By G. K. Chesterton. 8th ed. 9 in. 311 pp. Por. Methuen. 7/6 net. Interesting and thoroughly readable. Suggestive chapters on Dickens and Christmas, the great Dickens characters, and the future of Dickens. (2) By A. W. Ward. (E.M.L.) 280 pp. 1882. Macmillan. 2/6 net. Full of sober criticism. (3) By F. T. Marzials. (G.W.) 166 pp. 1887. W. Scott. Bibliog. (33 pp.). (4) *Life, Writings and Personality*, by F. G. Kitton. 8½ in. 519 pp. N.d. Jack. Discusses Dickens's characteristics and idiosyncrasies, indicates his views on Literature, Art, Science, Politics, and reveals his habits and methods of work.

DILKE, Sir Charles W. (1843-1911), statesman and political writer. *LIFE*. By Stephen Gwynn and G. M. Tuckwell. 2 vols. 1197 pp. Illus. 1917. Murray. 36/- net.

Consists mainly of Dilke's own memoirs and of correspondence left by him or furnished by his friends. The first vol. brings the narrative down to the year 1883. The last two chaps. of vol. ii. treat of Dilke's literary work and interests, and his table talk.

DISRAELI, Benjamin. See BEACONSFIELD.

DRAKE, Sir Francis, greatest of Elizabethan seamen (1540-96). *LIFE*. By Sir Julian Corbett. (E.M.A.) 215 pp. Por. 1908. Macmillan. 3/6 net.

A vivid presentation of Drake's life and times by the leading authority on the subject.

DRYDEN, John, poet (1631-1700). *LIFE*. By Prof. G. Saintsbury. (E.M.L.) 198 pp. 1881. Macmillan. 2/6 net.

The only popular biography. An excellent summary of the personal facts concerning Dryden, together with a valuable estimate of his writings.

DUNDEE, Viscount. See GRAHAM OF CLAVELHOUSE.

DUNTON, Theodore Watts. See WATTS-DUNTON.

EDDY, Mary Baker G., founder of Christian Science (d. 1910). *LIFE*. By G. Milmine. 8½ in. 493 pp. 1910. Hodder. O.p. An interesting and informative account of the career of Mrs. Eddy, a considerable portion of which is devoted to the origin and development of the Christian Science movement. The author is not a Christian Scientist.

EDGEWORTH, Maria, novelist (1767-1849). *LIFE*. By Hon. Emily Lawless. (E.M.L.) 227 pp. 1904. Macmillan. 3/6 net.

A well-informed, compact biography, containing a number of hitherto unpublished letters of the novelist.

EDISON, Thomas Alva, inventor (b. 1847). *HIS LIFE AND INVENTIONS*. By F. L. Dyer and T. C. Martin. 2 vols. 8½ in. 989 pp. Illus. 1910. Harper.

"The writers have done their work thoroughly and well, with knowledge, discretion, and restraint; and they have produced a book of absorbing interest, which is a real addition, not only to the literature of industry, but to the study of man."—*Times*.

EDWARD I. (1239-1307). *EDWARD PLANTAGENET, THE ENGLISH JUSTINIAN*. By B. Jenks. (H.N.) 384 pp. Illus. Maps. 1902. Putnam. 8/- net.

Attempts to show how far Edward was the creator of the English nation. Maintains that his true greatness is to be found in his work in connection with the building up of the Common Law. Written from first-hand sources. See also *Life*, by T. F. Tout. (E.S.) Macmillan. 3/6 net.

EDWARD VII. (1841-1910). See article on Edward VII., by Sir Sidney Lee in Second Supplement of Dictionary of National Biography. 1912. Oxford Press. 15/- net. Throws much fresh light on the career of King Edward, and is valuable from a critical standpoint. Another work that may be consulted is *Life and Times*. Ed. by Sir R. Holmes. 2 vols. 1910-11. Amalgamated Press. Not an ordinary biography, but an attempt to show by means of a minutely detailed history "the progress of the whole world from the beginning of the Victorian era to the present day, with the personality of King Edward, from his birth until his death, threading the way." The work was planned and undertaken by the Librarian at Windsor Castle with the approval of his Majesty, and was almost completed when the King died. Profusely illustrated.

ELGAR, Sir Edward, musical composer (b. 1857). *LIFE*. By E. J. Buckley. (L.M.M.) 106 pp. Illus. 1905. Lane. 3/6 net.

An interesting study, partly biographical and partly critical. Contains a list of the composer's works.

ELGIN AND KINCARDINE, James Bruce, Earl of, first Governor-General of Canada (1811-63). *LIFE*. By G. M. Wrong. 9 in. 312 pp. 1911. Map. 1905. Methuen. O.p. A judicial survey of the leading incidents in the career of the statesman whose life constituted "almost exclusively a chapter of British political history in scenes beyond the British Isles." The treatment is fresh, and the author incorporates much new material, including a number of Lord Elgin's privately printed letters.

"ELIOT, GEORGE" (Mary Ann Evans), novelist (1819-80). *LIFE AS RELATED IN HER JOURNALS AND LETTERS*. Arranged and edited by J. W. Cross. New ed. Blackwood Warwick ed. 2 vols. 3/6 net each. In 1 vol., 7/6 net.

The letters are arranged "so as to form one connected whole, keeping the order of their dates and with the least possible interruption of comment." By so doing an effort is made to combine a narrative of the novelist's day-to-day life. See also short *Life*, by Sir Leslie Stephen. (E.M.L.) 218 pp. 1902. Macmillan. 3/6

net. An admirable piece of critical biography. Complete bibliog. (14 pp.) in *Life*, by Oscar Browning. (G.W.) 167 pp. 1890. W. Scott.

ELIZABETH, Queen (1533-1603). *LIFE.* By Mandell Creighton. New ed. 313 pp. Por. 1899. Longmans. 6/6 net.

The best book for the general reader. By a master of history who was as painstaking as he was impartial. A straightforward narrative in which an attempt is made to illustrate a character rather than to write the history of a time. No index. See also *Life*, by E. S. Beesly. 243 pp. 1892. Macmillan. 3/6 net. A concise exposition and criticism of the main episodes of Elizabeth's life and reign.

EMERSON, Ralph Waldo, poet and essayist (1803-82). *LIFE.* By J. E. Cabot. 2 vols. 8 in. 826 pp. 1887. Macmillan. O.p.

The author was Emerson's literary executor and had access to unpublished writings. He does not attempt any estimate, but contents himself with furnishing materials for this purpose. See also (1) Emerson's *Journals*, ed. by E. W. Emerson and W. E. Forbes. Vols. i. to x. 8 in. Illus. Constable. 6/- net per vol. These vols. begin with the year 1820, and close with the year 1876. (2) *Life*, by E. Garnett. (G.W.) 207 pp. 1888. W. Scott. Bibliog. (14 pp.).

ERASMUS, Desiderius, leader in the Revival of Learning (1466-1536). *LIFE.* By Prof. E. Emerton. (H.R.) 480 pp. Illus. 1899. Putnam. 8/- net.

There is no complete and satisfactory life of Erasmus, but this is an approach to one. The author has chosen the chronological method as best fitted to illustrate the development of the man in his relation to his time. Bibliog. See also (1) *Life and Letters of Erasmus*, by J. A. Froude. New ed. 458 pp. 1894. Longmans. 6/- net. A fascinating book, but misleading at points. (2) *The Age of Erasmus*, by P. S. Allen. 9 in. 303 pp. 1914. Oxford Press. 8/6 net. Lectures delivered in the universities of Oxford and London, and dealing, among other matters, with Erasmus' Life-Work, Private Life and Manners, and Erasmus and the Bohemian Brethren.

FARADAY, Michael, scientist (1791-1867). *LIFE AND WORK.* By S. P. Thompson. (C.S.S.a.) 317 pp. Illus. 1898. Cassell.

Gives the main biographical facts and a competent survey of the work of Faraday, "the greatest scientific expositor of his time." Contains a number of extracts from Faraday's notebooks.

FAWCETT, Henry, economist (1833-84). *LIFE.* By Sir Leslie Stephen. 8 in. 491 pp. Pors. Murray. 15/- net.

An intimate account written from first-hand knowledge of the subject. Fawcett's work at the Post Office is described at considerable length.

FIELDING, Henry, novelist (1707-54). *MEMOIR.* By G. M. Godden. 9 in. 339 pp. Illus. 1910. Low.

Includes newly discovered letters and records and gives illustrations from contemporary prints. As the book is chiefly concerned with Fielding the man, literary criticism is avoided. Sheds fresh light on the novelist's childhood and on his activities in social and legislative reform. Also mentions the date and place, hitherto unknown, "of that central event in his life, the death of his beloved wife." See also brief *Life*, by Austin Dobson. (E.M.L.) 205 pp. 1883. Macmillan. 2/6 net. Concise and authoritative.

FITZGERALD, Edward, translator of Omar Khayyam (1809-83). *LIFE.* By A. C. Benson. (E.M.L.) 213 pp. 1905. Macmillan. 3/6 net.

The best book for the general reader. Skillfully condenses the literature of the subject and, at

the same time, furnishes an illuminating study of the poet. Fitzgerald's personal history and especially his eccentricities are set forth in Mr. Thomas Wright's two-volume *Life*. 1904. Grant Richards.

FOX, Charles James, statesman (1749-1806). *HIS EARLY HISTORY.* By Sir G. O. Trevelyan, Bart. New ed. 526 pp. 1887. Longmans.

A brilliant study tracing the earlier career of Fox and furnishing a vivid picture of later 18th-century politics. See also *Life*, by H. O. Wakeman. (S.S.) 228 pp. 1890. W. H. Allen.

FOX, George, founder of the Society of Friends (Quakers) (1624-90). *LIFE.* By Thomas Hodgkin. (L.R.) 290 pp. Por. 1896. Methuen. 3/- net.

Dr. Hodgkin was a Quaker as well as an accomplished historian. His view is that Fox was essentially an original religious thinker and borrowed very little from other sects.

FRANCIS, St., of Assisi (c. 1182-1226). *LIFE.* By Paul Sabatier, tr. by L. S. Houghton. 8 in. 483 pp. 1894. Hodder. O.p.

A work of much research and deep insight. About 100 pp. are devoted to a critical study of the sources. No index. See also *Life*, by Father Cuthbert. 2nd ed. 8 in. 551 pp. 1921. Longmans. 12/6 net. Displays "a deeper insight, a finer sympathy" than any previous biography.—*Times*.

FRANKLIN, Benjamin, statesman and scientist (1706-90). *LIFE AND TIMES.* By James Parton. 2 vols. 8 in. 1334 pp. Pors. 1864. Kegan Paul. O.p.

Though an old book, it gives the most elaborate and interesting account of Franklin's career. A work of much research written with freshness and vigour. See also Franklin's *Autobiography*. In Everyman's Library. Dent. 2/- net.

FRANKLIN, Sir John, Arctic explorer (1786-1847). *LIFE.* By H. D. Traill. 9 in. 454 pp. Pors. Maps. 1896. Murray. O.p. Deals primarily with the personality of Franklin and emphasises his sterling and religious character. Contains a considerable amount of material hitherto unpublished. See also *Life*, by A. H. Markham. (W.G.E.) 336 pp. 20 illus. 4 maps. 1891. Philip. Deals exhaustively with Franklin's exploration work.

FREEMAN, Edward A., historian (1823-92). *LIFE AND LETTERS.* By W. R. W. Stephens. 2 vols. 8 in. 950 pp. Pors. 1895. Macmillan. O.p.

An interesting record of Freeman's literary industry, and of the growth of his opinions. Based largely on his essays and articles. Does not contain the correspondence between Freeman and Green.

FROUDE, James Anthony, historian (1818-94). *LIFE.* By Herbert Paul. 8 in. 463 pp. 1905. Pitman.

The only biography of Froude. The author received some assistance from the historian's family. Written with knowledge, insight, and literary skill.

GAINSBOROUGH, Thomas, painter (1727-58). *LIFE AND WORK.* By Wm. T. Whitley. 9 in. 485 pp. Illus. 1915. Murray. 18/- net.

Mainly the fruit of long research in fields untouched by Fulcher. The writer's efforts have been directed to the discovery of new facts about Gainsborough rather than to criticism of his work. More than half the book consists of material that is not to be found in any previous biography. See also short *Life*, by A. E. Fletcher. (M.B.A.) 7 in. 250 pp. Illus. 1904. W. Scott. Gives (1) lists of Gainsborough pictures in public galleries and possessed by private owners; (2) list of subjects treated by Gainsborough; (3) sales of his works; and (4) bibliog.

GALILEI, Galileo, experimental philosopher (1564-1642). **HIS LIFE AND WORK.** By J. F. L. ... 9 in. 467 pp. Illus. 1903. Murray. O.p.

The aim is to give a fuller presentation of biographical facts than that contained in Brewster's biography (1841). Treats fully of Galileo's discoveries and the means by which they were made, also of his intellectual character, and the triumphs and reverses of his life. Bibliog.

GAMBETTA, Léon Michel, French statesman (1838-82). **LIFE.** By Paul Deschanel. 9 in. 344 pp. 1920. Heinemann. 15/- net. A clearly written and valuable work, which does full justice to the constructive statesmanship of Gambetta.

GARIBALDI, Giuseppe, Italian patriot (1807-82). **LIFE.** By H. Blackett. 7 in. 334 pp. Illus. 1883. W. Scott. O.p. Aims at giving, "in an appreciative spirit, the ways and words and doings of this wonderful man." Not of much value critically, but presents the main facts attractively. No index. See also *Garibaldi's Defence of the Roman Republic*, by G. M. Trevelyan. 9 in. 392 pp. Illus. 7 maps. Longmans. 12/6 net. A vivid description of the defence of Rome, of the retreat of the Garibaldians and the escape of their chief. Thoroughly trustworthy. The dress and appearance of Garibaldi in 1849 are described in an appendix.

GEORGE, David Lloyd. See LLOYD GEORGE.

GIBBON, Edward, historian (1737-94). **AUTOBIOGRAPHIES** ed. by John Murray. 9 in. 449 pp. Por. 1836. Murray. O.p.

The autobiographies are printed verbatim from hitherto unpublished MSS., with an introduction by Lord Sheffield. See also *Life*, by J. Cotter Morison. (E.M.L.) 190 pp. 1871. Macmillan. 2/6 net.

GILBERT, Sir William Schwenk, dramatist (1836-1911). **LIFE.** By E. A. Browne. 9 in. 96 pp. 23 illus. 1907. Lane. Chapter 1.

Complete biography, but a useful handbook for playgoers. Gives a list of Gilbert and Sullivan operas, and a complete bibliog. of Gilbert's plays.

GIOTTO (Giotto di Bondone), painter and architect (c. 1266-1337). **LIFE.** By Harry Quilter. (G.A.) 126 pp. Illus. 1886. Sampson Low. O.p.

The facts of Giotto's life are taken from Vasari's *Lives of the Painters*, and compared with those given by later writers. The author has made a careful study of the pictures and sculptures of Giotto.

GLADSTONE, William Ewart, statesman (1809-98). **LIFE.** By John Morley (Lord Morley of Blackburn). 3 vols. 9 in. 2000 pp. Por. 1903. Macmillan. 42/- net. Pop. ed., 2 vols., 7/6 net each; cheap pop. ed., 3 vols., 3/- net each.

The standard authority. See also *Correspondence on Church and Religion of W. E. Gladstone*, selected and arranged by D. C. Lathbury. 2 vols. 9 in. 930 pp. Illus. 1910. Murray. 24/- net. Complementary to Lord Morley's great biography which deliberately omitted dealing in detail with the religious aspect of Gladstone's life. See also admirable short *Life*, by H. W. Paul. 8 1/2 in. 353 pp. Por. 1901. O.p. An expansion of the author's article in the *Dictionary of National Biography*.

GOETHE, Johann Wolfgang von, German poet (1749-1832). **LIFE.** By P. Hume Brown. 2 vols. 9 in. 828 pp. 1920. Murray. 38/- net.

The standard work in English. Should be read along with *The Youth of Goethe* (1913. Murray. 10/6 net), by the same author. See also *Life*, by H. Düntzer, tr. by T. W. Lyster. Pop. ed.

8 in. 810 pp. Illus. 1908. Unwin. 2/6 net. Accurate and attractively written, but does not attempt an estimate of Goethe's writings.

GOLDSMITH, Oliver, author (1728-74). **LIFE AND TIMES.** By John Forster. 424 pp. Por. Chapman. O.p.

One of the most popular biographies in English. Recounts minutely the career of Goldsmith, and at the same time furnishes a fascinating picture of the social and literary life of the period. See also *Lives*: (1) By R. Ashe King. 314 pp. 1910. Methuen. O.p. Valuable from a critical standpoint. (2) By F. Frankfort Moore. 9 in. 492 pp. 1910. Constable. O.p. (3) By Austin Dobson. (G.W.) 223 pp. 1888. W. Scott. Bibliog. (23 pp.). (4) By Wm. Black. (E.M.L.) 167 pp. 1878. Macmillan. 2/6 net. Takes a brighter view of Goldsmith's life than Forster.

GORDON, Charles George, the hero of Khartoum (1833-84). **LIFE.** By D. C. Boulger. Illus. Unwin. 6/- Also in Unwin's Half-Crown Library.

The author was personally acquainted with Gordon, and was entrusted with his papers for the purpose of writing his biography. Gives a full and graphic account of Gordon's career. Author states his main conclusions on the Khartoum mission with precision.

GOUNOD, Charles, musical composer (1818-93). **AUTOBIOGRAPHY.** Tr. by Hon. W. Hely Hutchinson. 8 1/2 in. 276 pp. Por. 1896. Heinemann. O.p.

Reminiscences, with family letters and notes on music. The chief source of information regarding Gounod. Chapter on Berlioz.

GRAHAM OF CLAVERHOUSE, John (Viscount Dundee) (1648-89). **LIFE.** By C. S. Terry. 9 in. 385 pp. Illus. 1905. Constable. O.p.

Attempts to marshal the large amount of untouched material bearing directly or indirectly upon Claverhouse's career. Much of it was available to Napier, but was overlooked by him. Aims also at demolishing many statements which have no foundation in fact. Gives a plan of the battlefield of Killiecrankie. See also *Memorials and Letters illustrative of his Life and Times*, by Mark Napier. 3 vols. 9 in. 1810 pp. Illus. 1862. Edin.: T. G. Stevenson. O.p. Badly arranged, and far from impartial, but a storehouse of information.

GRAY, Thomas, poet (1716-71). **LIFE.** By E. W. Gosse. (E.M.L.) 234 pp. 1882. Macmillan. 2/6 net.

The best book for the general reader. Contains a considerable amount of important biographical material hitherto unpublished, and supplies a sound critical estimate. See also *Gray and his Friends*. Edited by D. C. Tovey. 328 pp. 1890. Camb. Press. O.p. Also contains much fresh material in the form of letters.

GREEN, John Richard, historian (1837-83). **LETTERS.** Ed. by Sir L. Stephen. 9 in. 518 pp. Por. 1901. Macmillan. 15/- net. The work practically amounts to a life of Green based on his correspondence. In order that the letters may be fully appreciated, the editor has supplied introductory narratives showing Green's position during successive periods of his life. Much of the material for these was furnished by Mrs. Green, who also supervised the whole work. Full bibliog.

GREY, Charles, Earl, statesman (1764-1845). **LIFE.** By G. M. Trevelyan. 9 in. 427 pp. Illus. 1920. Longmans. 21/- net.

A record of the long apprenticeship served by Lord Grey, and of his connection with the first Reform Bill—the outstanding event of his political career. The work is graphically written, and the whole story is told accurately and with considerable detail.

GUSTAVUS ADOLPHUS, King of Sweden (1594-1632). *LIFE*. By C. R. L. Fletcher. (H.N.) 334 pp. Illus. Map. 1909. Putnam. 8/- net.

The only popular account of the national hero of Sweden in English. A conscientious piece of work based on the authorities. The story of "the struggle of Protestantism for existence" is well told.

HANDEL, George Frederick, musical composer (1685-1759). *LIFE*. By R. A. Streatfeild. (N.L.M.) 2nd ed. 9 in. 383 pp. 12 illus. 1922. Methuen. 10/6 net.

Attempts "to find the man Handel in his music, to trace his character, his view of life, his thoughts, feelings, and aspirations, as they are set forth in his works." Draws upon hitherto neglected sources.

HASTINGS, Warren, governor-general of India (1732-1818). *LIFE*. By Sir A. Lyall. (E.M.A.) 241 pp. Por. Map. 1889. Macmillan. 3/6 net.

A clear, fair-minded, and impressive summary of the leading incidents in Hastings' career. See also (1) *Life*, by L. J. Trotter. (E.L.) 219 pp. Map. 1890. Oxford Press. 3/- net. Exhibits for the first time the actual work of Hastings in the light of the original records now available to students of Indian history. (2) *A Vindication of Warren Hastings*, by G. W. Hastings. 9 in. 203 pp. 1909. Oxford Press. 6/- net. Submits proofs of the innocence of Hastings contained in three vols. of State Papers, edited by Sir G. W. Forrest.

HAVELOCK, Sir Henry, Indian general (1795-1857). *MEMOIRS*. By J. C. Marshman. 3rd ed. 457 pp. Por. 1867. Longmans. O.p. Pleasantly written. Draws largely upon Havelock's familiar correspondence. See also short *Life*, by Archibald Forbes. (E.M.A.) 223 pp. Por. Macmillan. 3/6 net. A well-proportioned summary.

HAWTHORNE, Nathaniel, novelist (1804-64). *LIFE*. By Julian Hawthorne. 2 vols. 970 pp. Illus. 1885. Chatto. O.p.

The standard biography. Should be supplemented by *Memories of Hawthorne*, by Rose H. Lathrop, the novelist's daughter. 8 in. 494 pp. 1897. Kegan Paul. O.p. Short *Lives*: (1) By Moncure D. Conway. (G.W.) 223 pp. Biblog. W. Scott. (2) By Henry James. (E.M.L.) 183 pp. 1883. Macmillan. 2/6 net. The latter is of little biographical value, having been published prior to the official *Life*.

HAZLITT, William, essayist and critic (1778-1830). *LIFE*. By P. P. Howe. 9 in. 476 pp. 1922. Secker. 24/- net.

Contains little criticism or comment. Consists of documents upon which the reader may base his own opinion of Hazlitt. A useful and up-to-date work, in which the main facts are briefly and attractively presented. See also *Life*. By A. Birrell. (E.M.L.) 238 pp. 1902. Macmillan. 3/6 net. Final chapter discusses character and genius.

HEARN, Lafcadio, author and journalist (1850-1908). *LIFE AND LETTERS*. By E. Bisland. 2 vols. 8 in. 1037 pp. Illus. 1906. Constable. 30/- net.

Hearn's remarkable personality is allowed to reveal itself in a long series of interesting letters, the purely biographical portion of the work being restricted to 162 pp. See also *Life and Work*, by N. H. Kennard. Illus. 1912. Nash. A full and very human account, with an estimate of Hearn's work.

HEGEL, Georg Wilhelm F., philosopher (1770-1831). See *PHILOSOPHY*, col. 354.

HENDERSON, Alexander, Scottish Churchman (1583-1646). *LIFE*. By R. L. Orr. 8 in. 414 pp. Illus. 1919. Hodder. 16/- net. A popular account of the career of Henderson who lives in Scottish history by his connection with the National Covenant of 1638. The

narrative is based on a study of all the sources now accessible, and endeavours to place Henderson in a light somewhat different to that held hitherto.

HILL, Sir Rowland, originator of penny postage (1795-1879). *LIFE*. By his Daughter. 8 in. 342 pp. Illus. 1907. Unwin. O.p.

A short, anecdotal biography incorporating a considerable portion of the material to be found in Dr. Birkbeck Hill's more elaborate work, as well as some fresh matter bearing upon Hill's home life. The story of the great reform is graphically told.

HOBBES, Thomas, philosopher (1588-1679). *LIFE*. By Sir Leslie Stephen. (E.M.L.) 243 pp. 1904. Macmillan. 3/6 net.

The best short sketch of Hobbes' career. The biography occupies 70 pp., and the remainder of the volume is devoted to a brilliant exposition of Hobbes' philosophy. See also *PHILOSOPHY*, col. 354.

HODGKIN, Thomas, historian and Quaker (1831-1913). *LIFE AND LETTERS*. By L. Creighton. 9 in. 458 pp. Illus. 1917. Longmans. 12/6 net.

Aims at giving a portrait of the man. Hodgkin is allowed to tell the story of his own life, and to express his ideas and opinions in his own words. Biblog. of Hodgkin's writings.

HOGARTH, William, painter and engraver (1697-1764). *LIFE*. By Prof. G. Baldwin Brown. (M.B.A.) 228 pp. 21 illus. 1905. W. Scott.

The author aims at a fresh and independent treatment of Hogarth's life and art. Contains an account of the chief original authorities for Hogarth's career both as man and as artist. See also *Life*, by Austin Dobson. (G.A.) 184 pp. 1888. Sampson Low. Gives list of Hogarth's principal paintings; also original prices of his prints.

HOLLAND, Henry Scott, theologian and social reformer (1847-1918). *MEMOIR AND LETTERS*. Ed. by Stephen Paget. 9 in. 348 pp. 1921. Murray. 16/- net.

"A skillfully written life which presents Holland with considerable realistic power." — *Times*. Holland was the friend of many noted Churchmen and of philosophers like T. H. Green and Nettleship, but he is best remembered by his work at St. Paul's Cathedral.

HOLMAN HUNT, W. See *HUNT*.

HOLMES, Oliver Wendell, American author (1809-94). *LIFE AND LETTERS*. By John T. Morse, Jr. 2 vols. 8 in. 699 pp. Illus. 1896. Low.

The standard work. Gives an admirable portrait of the man and his career. Full and intimate.

HOLYOAKE, George Jacob, founder of "Secularism" (1817-1906). *LIFE AND LETTERS*. By Joseph McCabe. 2 vols. 9 in. 724 pp. Illus. 1908. Watts.

The standard work. Every aspect of the subject is treated fully, and with skill and sympathy. Brings out clearly the influences which moulded Holyoake's character. Biblog. of Holyoake's writings (16 pp.).

HOOD, Thomas, poet and humorist (1799-1845). *LIFE AND TIMES*. By Walter Jerrold. 9 in. 430 pp. Illus. 1907. Rivers.

A fairly exhaustive and carefully written biography embodying much fresh material. Supersedes the *Memorials* prepared by Hood's son and daughter, and published in 2 vols. in 1860.

HOOKE, Sir Joseph D., scientist (1817-1911). *LIFE AND LETTERS*. By L. Huxley. 2 vols. 9 in. 1138 pp. Illus. 1918. Murray. 38/- net.

"Based on materials collected and arranged by Lady Hooker." A well-written, reliable, and exhaustive survey. In the appendices are given a list of Hooker's works and a list of degrees, appointments, societies, and honours.

HOWARD, John, philanthropist (1726-90). *LIFE*. By Edm. C. S. Gibson. (O.B.) 7 in. 226 pp. 12 illus. 1901. Methuen. 4/- net. Tells the main facts of Howard's life and recalls his memory to the present generation. Accurate, concise, and readable.

HUGO, Victor-Marie, French writer (1802-85). *LIFE AND WORK*. By A. F. Davidson. 9 in. 351 pp. 1912. Nash.

A complete and impartial survey. Deals not only with Hugo's position as a poet and novelist, but gives an interesting and accurate description of the social and political part which he played; also presents an acute analysis of Hugo's character.

HUME, David, philosopher (1711-76). *LIFE AND CORRESPONDENCE*. By John Hill Burton. 2 vols. 9 in. 1038 pp. Pors. 1846. Edin.: Wm. Tait. O.p.

The standard authority. Based on papers bequeathed by Hume's nephew to the Royal Society of Edinburgh, and other original sources. Gives the chief facts of Hume's life, an account of his literary labours, and a picture of his character as viewed by his contemporaries. *Short Lives*. (1) By T. H. Huxley. (E.M.L.) 214 pp. 1879. Macmillan. 2/6 net. (2) By Jas. Orr. (W.E.M.) 255 pp. 1903. Edin.: Clark. 4/- net. Deals with his influence on philosophy and religion.

HUNT, James Henry Leigh, essayist and poet (1784-1859). *AUTOBIOGRAPHY*. New ed. 423 pp. 1906. Murray. 2/6 net.

"Less a relation of the events which happened to the writer, than of their impression on himself." Mainly a literary retrospect. See also *Life*, by C. Monkhouse. (G.W.) 250 pp. 1893. W. Scott. Bibliog. (15 pp.)

HUNT, William Holman, painter (1827-1910). By G. C. Williamson. (M.S.P.) 5 1/2 in. 64 pp. Illus. 1902. Bell. O.p.

A useful handbook by an authority. The first chapter deals with the life of the artist, and there follow brief essays of Holman Hunt's art, the pre-Raphaelite Brotherhood. Lists of the artist's chief works and of missing pictures, together with bibliog. Eight illustrations depict the progress of Holman Hunt's art.

HUS, John, Bohemian Reformer (c. 1369-1415). *LIFE AND TIMES*. By Count Lutzuw. New ed. 9 in. 383 pp. Illus. 1921. Dent. 8/6 net.

While a "fervent admirer" of Hus, the author attempts to view him impartially. An elaborate work, based on a careful study of the original authorities, a fairly full list of which is given.

HUXLEY, Thomas Henry, biologist and author (1825-95). *LIFE AND LETTERS*. By his son. Leonard Huxley. Cheap ed. 3 vols. Macmillan. 5/- net each.

Endeavours to convey a picture of the man himself, of his controversial aims, of his character and temperament, and the circumstances under which his various works were written. Huxley's technical contributions to natural science are only partially discussed, and no attempt is made to draw up a compendium of his philosophical views. *Short Lives*: (1) By E. C. Mitchell. (L.S.) 315 pp. Por. 1900. Putnam. Valuable account of his contributions to biology, educational and social problems, philosophy, and metaphysics. (2) By J. R. A. Davis. (E.M.S.) 301 pp. Por. 1907. Dent. 3/6 net. (Gives prominence to Huxley's scientific work. (3) By E. Clodd. (M.E.W.) 239 pp. 1902. Blackwood. 2/6 net.

IRVING, Sir Henry, actor (1838-1905). *LIFE*. By Austin Brereton. 2 vols. 9 in. 774 pp. 46 illus. 1908. Longmans. O.p. The authorised biography. Endeavours to view the subject from an independent stand-

point, and attempts to relate the career of the man and the actor as it really was. Gives list of parts played by Irving, with place and date. Bibliog.

JAMESON, Sir Leander Starr, South African statesman (1858-1917). *LIFE*. By Ian Colvin. 2 vols. 9 in. 673 pp. Pors. 1922. Arnold. 32/- net.

Presents a careful narrative, which contains much fresh and important biographical and historical material. Half of the second volume is devoted to the Jameson Raid and to recording the complicated series of transactions. The author introduces a few new facts.

JEBB, Sir Richard C., Greek scholar (1841-1905). *LIFE AND LETTERS*. By Caroline Jebb. 8 1/2 in. 507 pp. Illus. 1907. Camb. Press. 10/- net.

The narrative is mainly based on material derived from scrapbooks in which Jebb pasted letters, reviews, extracts from speeches and newspaper cuttings; also upon his fairly extensive correspondence. Final chap. on Jebb as Scholar and Critic, by Dr. A. W. Verrall.

JOAN OF ARC (1412-31). *THE MAID OF FRANCE*. By Andrew Lang. 9 in. 395 pp. Pors. 1908. Longmans. 7/6 net.

An exhaustive and scholarly investigation of the many problems surrounding the character and career of Joan of Arc, based on a study of all the documents, and equipped with full references. See also popular *Life*, by Mrs. Oliphant. (H.N.) 427 pp. Illus. 1896. Putnam. 8/- net.

JOHNSON, Samuel, author (1709-84). *LIFE*. By James Boswell. 2 vols. 1396 pp. Oxford Press. 4/- net each.

The most serviceable edition of Boswell's immortal biography for the general reader. See also *The Story of Dr. Johnson*, by S. C. Roberts. 2nd ed. 16 illus. 1920. Camb. Press. 5/- net. Gives the best of Boswell's biography. Also in Everyman's Library, 2 vols. 4/- net. *Short Life*, by Sir Leslie Stephen. (E.M.L.) 195 pp. 1879. Macmillan. 2/6 net. A meritorious performance.

JONES, John Paul, naval adventurer (1747-92). *LIFE AND LETTERS*. By Mrs. R. de Kovan. 2 vols. 9 in. 1014 pp. Illus. Maps. 1914. Laurie.

An effort has been made by "the minute examination of all discoverable documents and a careful correlation of the information thus obtained, in connection with the records of contemporaneous history, to elucidate the hitherto obscure and misunderstood periods and aspects of the career of Paul Jones." Appendix.

JONSON, Ben, dramatist (c. 1573-1637). *LIFE*. By G. Gregory Smith. (E.M.L.) 1919. Macmillan. 3/6 net.

Gives in brief compass an authentic account of Ben Jonson's life and work. Strong on the critical side. See also monograph by J. A. Symonds. (E.W.) 202 pp. 1886. Longmans. **JOWETT, Benjamin**, Master of Balliol (1817-93). *LIFE AND LETTERS*. By R. Abbott and Lewis Campbell. 2 vols. 9 in. 964 pp. Illus. 1897. Murray. 30/- net.

Vol. 1. covers the period before the Mastership, and is the work of Prof. Campbell. Vol. II. contains the story of the Mastership, which is from the pen of Dr. Abbott. The second portion is based largely on Jowett's personal memoranda. See also *Memoir*, by L. A. Tollemache. 8 in. 141 pp. N.d. Arnold. O.p.

KAY-SHUTTLEWORTH, Sir James, educationist and social reformer (1804-1877). *LIFE*. By Frank Smith. 9 in. 378 pp. 1923. Murray. 18/- net.

Lord Shuttleworth supplements the author's account of Kay-Shuttleworth's public work "by a few touches such as his son could alone

supply." Kay-Shuttleworth is depicted as an ideal landlord and social worker, as a man of religion and philanthropy.

KEATS, John, poet (1795-1821). *LIFE*. By Sir Sidney Colvin. New ed. 9 in. illus. 1921. Macmillan. 18/- net.

An authoritative work treating of Keats's life and poetry, his friends, critics, and after-fame. See also same author's short *Life*. (E.M.L.) 245 pp. Macmillan. 2/6 net.

KELVIN, William Thomson, Baron, natural philosopher (1824-1907). *LIFE*. By Silvanus P. Thompson. 2 vols. 9 in. 1328 pp. illus. 1910. Macmillan. 30/- net.

The official biography begun during the lifetime of Lord Kelvin, who himself furnished a number of personal recollections and data. Based on letters, diaries, and other documents, which the author allows to speak as far as possible for themselves. Gives list of Kelvin's academic and other distinctions, a full bibliog. (51 pp.), and a list of Kelvin's patents. See also short *Life* by A. Gray. (E.M.S.) 327 pp. Por. 1908. Dent. 3/6 net. Not a complete biography. Explains to the student and general reader the nature of Kelvin's discoveries. Author succeeded Kelvin as Professor of Natural Philosophy in Glasgow University.

KITCHENER, Lord, Field-Marshal (1850-1916). *LIFE*. By Sir George Arthur. 3 vols. 9 in. 1133 pp. Pors. 1920. Macmillan. 52/6 net.

The biographer confines himself for the most part to a plain narrative of concrete facts. The first two volumes are devoted to recounting the Eastern and South African periods of Kitchener's career, the third deals with his part in the great war with Germany.

KNOX, John, Scottish Reformer (c. 1515-72). *LIFE*. By P. Hume Brown. 2 vols. 9 in. 728 pp. illus. 1895. Black. O.p.

The standard work. Aims at presenting Knox as a great Scotsman and a figure of European importance. Clear, impartial, and scholarly. Appendices deal with (a) Knox and the Rizzio murder; (b) Catholic legends regarding Knox; (c) Knox's places of residence in Edinburgh; and (d) portrait and personal appearance of Knox. See also (1) *John Knox and the Reformation*, by Andrew Lang. 9 in. 295 pp. illus. 1906. Longmans. O.p. Tries "to get behind tradition." Dissents from Prof. Hume Brown, and runs counter to popular notions concerning Knox. (2) By H. Cowan. (H.R.) 437 pp. illus. 1905. Putnam. 8/- net. Describes those portions of Knox's career of general interest. A moderate estimate with valuable bibliog. (3) *John Knox: His Ideas and Ideals*, by J. Stalker. 258 pp. Por. 1904. Hodder. 5/- net. An attempt to make Knox's own sentiments better known. Helpful and interesting.

LABOUCHERE, Henry, politician and journalist (1831-1912). *LIFE*. By A. L. Thorold. 9 in. 534 pp. illus. 1913. Constable. O.p. Not an exhaustive biography, but narrates with sufficient fullness the leading incidents of Labouchere's career, and presents a vivid portrait of his personality.

LAMB, Charles, essayist (1775-1834). *LIFE*. By E. V. Lucas. 7th ed. 2 vols. 9 in. 850 pp. illus. 1922. Methuen. 21/- net. Constitutes the first attempt since Talfourd's day to write the life of Charles and Mary Lamb in full. The narrative contains much fresh material. Lamb and his sister are allowed, as far as possible, to tell their own story. Four appendices furnish a note on Lamb portraits, a reprint of the *Poetical Pieces* of John Lamb, Senior, and an account of Lamb's principal commonplace book and of his library. Index contains chronological table of Lamb's life. See also short *Life*, by A. Ainger. (E.M.L.) Macmillan. 2/6 net.

LANDSEER, Sir Edwin Henry, animal painter (1802-73). *LIFE*. By J. A. Manson. (M.B.A.) 235 pp. illus. 1902. W. Scott. Biographical material being scarce, the author deals with Landseer's pictures as nearly as possible in chronological order. Gives list of Landseer paintings in London galleries, and indicates the prices many of his works have fetched.

LAUD, William, Archbishop of Canterbury (1573-1645). *LIFE AND TIMES*. By C. H. Simpmkinson. 8 in. 315 pp. Por. 1894. Murray. 10/6 net.

It is the author's view that Laud is strangely misrepresented at the present day mainly owing to the criticism of Macaulay and Hallam, and he tries "to show Laud as he appeared to himself, and to judge his act sympathetically."

LAWRENCE, John Laird Mair, Lord, Governor-General of India (1811-79). *LIFE*. By Sir R. Temple. (E.M.A.) 209 pp. Por. 1889. Macmillan. 8/6 net.

A well-written narrative drawn partly from authentic records, but chiefly from personal knowledge. See also *Life*, by Sir C. Aitchison. (E.I.) 222 pp. Map. 1892. Oxford Press. 3/- net. Based upon larger works supplemented by personal recollections.

LECKY, William Edward Hartpole, historian (1838-1903). *MEMOIR*. By his Wife. 9 in. 392 pp. Pors. 1909. Longmans. 12/6 net. The writer's aim is to recall the personal element. The book contains a selection of letters which represent vividly the characteristics of Lecky's personality.

LEIGHTON, Frederic, Lord, painter (1830-96). *LIFE, LETTERS, AND WORK*. By Mrs. Russell Barrington. 2 vols. 10 in. 750 pp. illus. 1906. Allen. O.p.

The authorised life. More space is devoted to the earlier than to the later years. The illustrations, of which there are 141, are a notable feature. See also popular *Life*, by E. Staley. (M.B.A.) 291 pp. 21 illus. 1906. W. Scott. Appendices contain notes on Leighton as draughtsman, painter, modeller and sculptor, and book illustrator; also Leighton in his auction room. Bibliog., and list of honours bestowed on the painter.

LEONARDO DA VINCI, painter (1452-1519). *LIFE*. By E. M'Curdy. (G.M.P.S.) 153 pp. illus. 1904. Bell. O.p.

A good popular study. Part I. is devoted to the life, and Part II. to the pictures. Bibliog. The biography is based on Leonardo's own manuscripts.

LIDDON, Henry Parry, Canon of St. Paul's (1820-90). *LIFE AND LETTERS*. By J. O. Johnstone. 9 in. 433 pp. Pors. 1904. Longmans.

The story has been told so far as is possible from Liddon's letters and diaries. The letters which he received and preserved have been only used in rare instances. A selection of Liddon's correspondence on general subjects is placed in an appendix to each chapter. See also brief sketch by G. W. E. Russell. (E.C.L.) 6 in. 194 pp. 1911. Mowbray.

LINCOLN, Abraham, President of the United States (1809-65). *LIFE*. By Noah Brooks. (H.N.) 485 pp. illus. 1894. Putnam. 8/- net.

Attempts to give a lifelike picture of Lincoln by placing him in his true relation to the events in which he so largely participated. The author was closely acquainted with Lincoln during the later years of his life. See also: (1) *Every-Day Life of Abraham Lincoln*, by F. F. Browne. 8 in. 646 pp. illus. 1914. Murray. O.p. Aims at giving a view, clearer and more complete than has been given before, of the personality of Lincoln. (2) *Life*, by R. Strunsky. 9 in. 366 pp. illus. 1914. Methuen. 10/6 net. A feature is "the new historical per-

spective which is thrown upon the man and his time.

LISTER, Joseph, Lord, surgeon (1827-1912). LIFE. By Sir R. J. Godlee. 2nd ed. 9 in. 695 pp. illus. 1917. Macmillan. 18/- net. The author, who was Lord Lister's nephew and lived for many years in close, personal, and professional contact with him, has tried to write a biography which shall interest the general reader as well as those who are professionally concerned with his life-work. Lister's contributions to general surgery are dealt with in an appendix.

LIVINGSTONE, David, missionary and traveller (1813-73). LIFE. By W. G. Blaikie. 8 in. 424 pp. Por. Map. 1908. Murray. 6/- net. Cheap ed., 2/6 net.

The best life for the general reader. Deals fully and sympathetically with his whole character and work, though emphasising the religious aspect. See also *Lives*: (1) By Sir H. H. Johnston. (W.G.E.) 384 pp. 22 illus. Maps. 1891. (New ed. 1912.) Philip. Deals specially with Livingstone's exploration work. (2) By T. Hughes. (E.M.A.) 215 pp. Por. Map. 1889. Macmillan. 3/6 net. (3) By C. Silvester Horne. 248 pp. illus. 1912. Macmillan. 3/- net.

LLOYD GEORGE, David, statesman (b. 1863). LIFE. By Harold Spender. 8 in. 429 pp. illus. 1920. Hodder. 10/6 net.

The author has been closely associated with the subject for many years. The first ten chaps. describe Mr. Lloyd George's birth and upbringing, his early political life, his entry into Parliament, and his fight for power. The remaining chaps. narrate his career down to the outbreak of the war, and are the least satisfactory. See also sketch by E. T. Raymond. (Collins. 1922. 15/- net.)

LOCKE, John, philosopher (1632-1704). See PHILOSOPHY, col. 356.

LOUIS XIV. (1638-1715). LIFE. By Arthur Hassall. (H.N.) 460 pp. illus. 1895. Putnam. 8/- net.

A thoroughly competent account of the life and reign of Louis XIV., whom the author considers to have as great a claim as Napoleon to be considered a hero. List of authorities.

LOYOLA, Ignatius, founder of the Jesuit Order (1491-1566). LOYOLA AND THE EARLY JESUITS. By Stewart Rose. 10 in. 643 pp. illus. 1891. Burns.

A work viewing Loyola's life and work from the R.C. standpoint. The author's aim is to reproduce, as far as possible, the surroundings of the story as they were in Loyola's day.

LUBBOCK, Sir John (Lord Avebury) (1834-1913). LIFE. By H. G. Hutchinson. 2 vols. 8 in. 896 pp. illus. 1914. Macmillan. 30/- net.

A full and authoritative account, based to a large extent on family papers and correspondence. Bibliog. of Lord Avebury's chief published works.

LUTHER, Martin, German Reformer (1483-1546). LIFE. By Julius Köstlin. Tr. from the German. 2nd ed. 515 pp. illus. 1895. Longmans. 7/6 net.

This sketch is based on the author's larger work, *Martin Luther: His Life and Writings* (2 vols., 1875), and is intended for the ordinary reader. A work on scientific lines, the fruit of many years' laborious research. See also (1) *Life*, by H. E. Jacobs. (H.R.) 469 pp. illus. Map. 1898. Putnam. 8/- net. An outline which follows the growth of Luther into the position which has given him his fame. Largely indebted to Köstlin. (2) *Luther and the German Reformation*, by T. M. Lindsay. (W.E.M.) 812 pp. 1900. Edinburgh: Clark. 4/- net. Attempts to set Luther in the environment of the common social life of his time.

Chronological summary of history of the Reformation. (3) *The Man and his Works*, by A. C. McGiffert. 8 in. 397 pp. 1911. Unwin. O.p. A notable estimate by an American Prof. of Church History. (4) *Life and Letters of Martin Luther*, by Frederick Smith. 9 in. 506 pp. illus. 1911. Murray. O.p. Not a popular work, but marked by insight and learning. Exhibits Luther as a great character rather than as a great theologian. Incorporates much material that was not available to Köstlin, the net result of which is to materially alter the popular conception of the Reformer. Valuable bibliog. (37 pp.).

LYALL, Sir Alfred C., Indian administrator (1835-1911). LIFE. By Sir M. Durand. 9 in. 507 pp. illus. 1912. Blackwood. 18/- net.

Based upon Sir Alfred Lyall's diaries and papers. The author has avoided the use of official documents, being convinced that his subject could be sufficiently, and best, illustrated by means of his private letters and literary works.

LYTTON, Edward Bulwer, Lord, novelist, playwright and politician (1803-73). LIFE. By his grandson, the Earl of Lytton. 2 vols. 8 in. 1160 pp. illus. 1913. Macmillan. 30/- net.

"Fills a gap which has existed too long in English literary biography."—*Times*. Completes the *Life, Letters, and Literary Remains*, which was published by Bulwer-Lytton's son in 1883, and which did not bring the narrative beyond the year 1832. See also *Life*, by T. H. S. Scott. 9 in. 318 pp. 1910. Routledge. 8/6 net.

MACAULAY, Thomas Babington, Lord, historian (1800-59). LIFE AND LETTERS. By Sir G. O. Trevelyan. Enlarged and complete ed. 8 in. 755 pp. 1908. Longmans. 7/6 net.

The author was Macaulay's nephew. This edition of a famous biography has received additions in the shape of fresh notes which have been inserted at the close of chaps. iv., xi., and xiv. The final chapter, which is also new, gives a selection from the remarks pencilled by Macaulay on the blank spaces of volumes that he had been reading. See also brief sketch by J. Cochrane Morrison. (E.M.L.) New ed. 186 pp. 1889. Macmillan. 2/6 net.

M'CLINTOCK, Sir Leopold, Arctic explorer (1819-1907). LIFE. By Sir C. Markham. 9 in. 390 pp. illus. Maps. 1909. Murray. O.p.

Based on journals, notebooks, reports, official documents, letters, but chiefly on the reminiscences of surviving shipmates and members of M'Clintock's family.

MAHAN, Alfred Thayer, naval philosopher (1840-1911). LIFE. By Chas. C. Taylor. 8 in. 372 pp. illus. 1920. Murray. 21/- net.

Based largely on Admiral Mahan's own biographical notes in *From Sail to Steam*. Much space is given to a description of Mahan's seapower books, and to the fame which they brought him. There is a useful chronology and bibliog.

MANNING, Henry Edward, Cardinal (1808-92). LIFE AND LABOURS. By Shane Leslie. Burns, Oates. 1921. 25/- net.

A new biography which makes "an industrious and discriminating use of unpublished material."—*Times*. See also *Life*, by E. S. Purcell. 3rd ed. 2 vols. 9 in. 1562 pp. Por. Macmillan. 30/- net. Compiled for the most part from Manning's diaries, journals, and autobiographical notes. Vol. i. deals with the Anglican period; vol. ii. with the Catholic. Short *Life*, by A. W. Hutton. (L.R.) 291 pp. Por. 1892. Methuen. 3/- net. Full bibliog. (17 pp.).

MARLBOROUGH, John Churchill, First Duke of (1650-1722). LIVES OF JOHN AND SARAH, DUKE AND DUCHESS OF MARLBOROUGH, 1660-1744. By Stuart J. Reid. 9 in. 570 pp. Illus. 1914. Murray. 18/- net.

A vindication of Marlborough and the Duchess by an appeal to historical documents and letters "which have long lurked in ambush" at Blenheim Palace. An important work. See also *Life*, by Edward Thomas. 9 in. 302 pp. Illus. 1915. Chapman. O.p. A popular account of the great soldier.

MARTINEAU, James, theologian (1805-1900). LIFE AND LETTERS. By J. Drummond and C. B. Upton. 2 vols. 9 in. 972 pp. Pors. 1902. Nisbet. O.p.

The authorised biography compiled from material supplied by the family. Dr. Drummond is responsible for the narrative of Martineau's career, which occupies the whole of vol. i. and a portion of vol. ii. Prof. Upton supplies a detailed sketch of Martineau's philosophy.

MARY, QUEEN OF SCOTS (1542-87). LIFE. By D. Hay Fleming. 8 in. 555 pp. 1897. Hodder. 7/6 net.

The author's aim is to state—fairly, briefly, and clearly—all the more important and more interesting events in Mary's life up to the date of her flight into England, without suggesting or sustaining any theory. Based on State Papers, the official records, and the letters of the period, together with the contemporary histories and chronicles. Disputed points are dealt with in the Notes. See also (1) *The Mystery of Mary Stuart*, by Andrew Lang. New ed. 9½ in. 476 pp. Illus. 1901. Longmans. O.p. Not a defence of Mary's innocence. Attempts to show how the whole problem is affected by the discovery of the Lennox Papers "which enable us to see how Mary's prosecutors got up their case." (2) *The Casket Letters and Mary Queen of Scots*, by T. F. Henderson. 2nd ed. 223 pp. 1890. Black. O.p. "The last word on the matter in this country."—A. LANG. Gives in full Morton's sworn declaration as to the discovery, inspection, and safe keeping of the Casket and its contents. (3) *Life*, by F. A. MacCunn. 9 in. 330 pp. 44 illus. 1905. Methuen. 10/6 net. Deals primarily with the character and fortunes of the Queen. See also *Trial of Mary, Queen of Scots*, ed. by A. Francis Steuart. 8½ in. 199 pp. 1923. Edin.: Hodge. 10/6 net. Describes the State trial of the Queen of Scots and what led to it. The work is concerned simply with the legal procedure.

MAURICE, John F. Denison, Broad Church theologian (1805-72). LIFE. Ed. by his son, F. Maurice. 2nd ed. 2 vols. 8½ in. 1349 pp. Pors. 1884. Macmillan. 16/-.

The work takes the form of an autobiography, Maurice's own letters supplying the material. Bibliog. (23 pp.). See also brief *Life*, by C. F. G. Masterman. (E.C.L.) 251 pp. Por. 1907. Mowbray. Contains more biographical facts than the larger work.

MAXIM, Sir Hiram S., inventor (1840-1916). MY LIFE. 2nd ed. 9 in. 332 pp. Illus. 1915. Methuen. 16/- net.

A gossiping autobiography in which Sir Hiram Maxim tells the story of his life down to the year 1900.

MAZZINI, Giuseppe, Italian patriot (1805-72). LIFE. By Bolton King. (T.B.) 403 pp. Illus. 1902. Dent. O.p.

A life of Mazzini and a study of his thought. The latter is treated pretty fully, and there is a chapter on Mazzini's defects as a thinker and his strength and weakness as a politician. No other book covers exactly the same ground. Bibliog. of Mazzini's writings.

MENDELSSOHN-BARTHOLODY, Felix, musical composer (1809-47). LIFE. By S. S. Stratton. (M.M.) 5th ed. 322 pp. Illus. Dent. 4/6 net.

Attempts to exhibit Mendelssohn and his works in a brief, popular, and reliable form. Bibliog., list of Mendelssohn's compositions, and Mendelssohn personalia and memoranda.

MICHELANGELO, or MICHAEL ANGELO, great artist (1475-1564). LIFE. By Sir C. Holroyd. (L.A.) 2nd ed. 316 pp. Illus. 1911. Duckworth. 7/6 net.

"With translations of the life of the master by his scholar, Ascanio Condivi, and three dialogues from the Portuguese D'Ollanda." The second part of the book, which is really an appendix to Condivi, takes the form of a supplementary account of the existing works of the master.

MILL, John Stuart, philosopher (1806-73). AUTOBIOGRAPHY. New ed. 8 in. 200 pp. Por. N.D. Longmans. O.p.

An interesting narrative which ends with the year 1870. See also (1) *Letters*, ed., with an introd., by H. S. R. Elliott. With a note on Mill's private life by Mary Taylor. 2 vols. 9 in. 766 pp. 1910. Longmans. O.p. The letters are of two classes—those which throw light upon the man, and those which disclose his opinions on philosophy, politics, religion, and ethics. (2) *Life*, by W. L. Courtney. (G.W.) 194 pp. 1889. W. Scott. Brief and informative. Appendices contain genealogy of Mill family, and calendar of the lives of the two Mills. Bibliog. (11 pp.). See also *PHILOSOPHY*, col. 356.

MILLAIS, Sir John Everett, painter (1829-96). LIFE AND LETTERS. By his son, J. G. Millais. 3rd ed. 9 in. 432 pp. Illus. Methuen. 12/6 net.

Abridged from the larger work (2 vols.), 1899. Gives a chronological list of Millais's works.

MILLER, Hugh, author and geologist (1802-56). LIFE AND LETTERS. By Peter Bayne. 2 vols. 8½ in. 948 pp. Illus. 1871. Strahan. O.p.

The standard authority. Agreeably written, comprehensive, and well-informed. The work is divided into six sections, the first three (vol. i.) treating of the boy, the apprentice, and the journeyman, and the last three (vol. ii.) of the bank accountant, the newspaper editor, and the man of science. No index. See also *A Critical Study*, by W. M. Mackenzie. 7 in. 254 pp. 1905. Hodder. O.p.

MILTON, John, poet (1608-74). LIFE. By David Masson. A work in 6 vols., the last three of which are out of print.

"The most exhaustive biography that ever was compiled of any Englishman."—MARK PATTISON. Short *Lives*: (1) By Mark Pattison. (E.M.L.) 226 pp. 1880. Macmillan. 2/6 net. (2) By Sir Walter Raleigh. 8 in. 280 pp. 1900. Arnold. 6/- net. A suggestive study. (3) By R. Garnett. (G.W.) 1890. W. Scott. Bibliography.

MOFFAT, Robert, missionary (1795-1883). LIVES OF ROBERT AND MARY MOFFAT. By their son, John S. Moffat. 6th ed. 490 pp. Illus. Maps. 1887. Unwin. 6/- net. Also in Unwin's Half-Crown Library Standard.

A popular account of the career of the pioneer of South African mission work and of his wife.

MOHAMMED THE PROPHET (c. 570-632). LIFE. By Sir William Muir. New ed. 8½ in. 652 pp. Maps. 1878. Murray. O.p.

A full and scholarly narrative based on original sources. Introductory chapter deals with Arabia before the time of Mohammed. The volume is an abridgment from the first edition in 4 vols. (1861). A briefer and more popular account is that by Prof. Margoliouth. (H.N.) 507 pp. Illus. Maps. 1905. Putnam. 8/- net.

MOLIÈRE, Jean Baptiste Poquelin, French dramatist (1622-73). LIFE. By H. C. Chatfield-Taylor. 9½ in. 471 pp. Illus. 1907. Chatto. O.p.

man's place in history () *Deonatus Co*
spondence with Libe and Others (1834 40)
 9 in 422 pp 1917 Longmans

NIGHTINGALE, Florence (1820 1910) LIFE

By Sir F F Cook 4 vols 9 in 1048 pp
 Pois 121 Macmillan O p
 A full and authoritative life showing what
 Florence Nightingale accomplished for the
 British Army and the nursing profession. The
 work also sheds a strong light upon the inner
 history of this remarkable woman.

NORTHCLIFFE, Lord, newspaper proprietor
 (1865 1922) LIFE By Max Pemberton
 8 in 255 pp 1922 Hodder 7/6 net

The author was among Lord Northcliffe's oldest
 and closest friends and the memoir is based
 upon personal knowledge supplemented by
 information dictated by Lord Northcliffe for
 the purposes of the book. The work professes
 to be a close study of a great personality by
 one who lived and worked with him for many
 years.

O'CONNELL, Daniel, Irish politician (1770
 1847) LIFE By H Dunlop (H N) 4 vols pp
 illus 1900 Putnam 8/ net

The best book for the general reader. A care-
 fully written narrative sympathetic yet critical.

OWEN, Sir Richard, naturalist (1804 92)

LIFE By his grandson R Owen 2 vols
 8 in 80 pp illus 1894 Murray 25/ net
 With the scientific portions revised by C D
 Sherrin also an essay on Owen's position
 in anatomical science by Huxley. In
 standard authority.

PADEREWSKI, Ignaz Jan, pianist (b 1860)

LIFE By L A Baughan (L M) 12 pp
 illus 1908 Lane 3/6 net

The only monograph in English dealing with
 Paderewski. Gives a concise and interesting
 sketch of his career, estimates his work as
 pianist and composer, indicates personal traits
 and discusses his views on music and teaching.

PAGE, Walter H., American Ambassador to

Great Britain (d 1918) LIFE AND LETTERS
 By B J Hendrick 2 vols 9 in 891 pp
 1922 Heinemann 36/ net

The subject of the biography was American
 Ambassador to the Court of St James during
 the Great War and actually gave his life to
 enlist the resources and the man power of his
 country against German aggression. His
 letters to President Wilson, Colonel House and
 others present a remarkable picture of a
 momentous period, likewise his descriptions
 of England under the stress of war.

PAGET, Sir James, Bart., surgeon (1814 99)

MEMOIRS AND LETTERS. Ed by his son
 Stephen Paget 9 in 438 pp illus 1901
 Longmans O p

The book is divided into two parts, the first
 containing the whole of the memoirs with a
 commentary on each of the six chapters dealing
 with Paget's early life and the second recount-
 ing the later years. Paget's pathological work
 and his private practice are merely outlined.

PARK, Mungo, African traveller (1771 1806)

MUNGO PARK AND THE NIGER. By Joseph
 Thomson (W G L) 344 pp illus Maps
 1890 Philip

Not a formal biography but a detailed and
 authoritative account of Park's African
 journeys.

PARNELL, Charles Stewart, Irish political

leader (1846 91) LIFE By R Barry
 O'Brien 2 vols 772 pp illus 1898
 Murray 24/ net

The standard biography. The narrative is
 expository rather than critical. Does not
 attempt an estimate of Parnell's character,
 but gives an 'appreciation' by Gladstone.
 See also (1) *Memoir* by his brother J H
 Parnell 9 in 328 pp illus 1916 Con-

stable 10/6 net (2) *H. Love* *See J and*
Political Life by Rev John O'Shaughnessy
 (Parnell) New ed 8 in 344 pp 1921
 Cross 11 7/6 net

PASCAL, Blaise, French scientist and philosopher
 (1623 62) LIFE By Vincent St
 Cyres 9 in 400 pp Por 1909 Murray
 12/ net

D describes the more dramatic sides of Pascal's
 scientific career but deals briefly with his
 geometric performances and his quarrels with
 the Church of Rome. Gives short chrono-
 logical table of the chief events of Pascal's
 life and in relation to the general history
 of his time. Also useful bibliog (English and
 French). See also (1) sketch by H I Jordan
 264 pp 1909 Williams 4/6 net. A study
 in religious psychology. About half the book
 is biographical.

PASTEUR, Louis, French scientist (1822 95)

LIFE By R Vallery Radot New ed
 9 in 644 pp illus 1919 Constable
 10/6 net

Tr by Mrs. R L Devonshire. The most com-
 plete account of Pasteur's work and influence.
 Preface by Sir Wm Osler. See also *Life of*
 Pasteur by Sir Frankland (Cassell) 400 pp
 illus 1898 Cassell 9s 6d. This is briefly
 and clearly the summary and basis of the great
 scientist.

PATER, Walter Horatio, critic and humanist

(1833 94) LIFE By A C Lorton
 (L M L) 233 pp 1901 Macmillan
 5/6 net

A brief sympathetic buty written with skill
 and judgment. The author was associated in
 the biographical portion by members of Pater's
 family and by several of the great critics
 and intimate friends.

PATRICK, St (c 370-460) LIFE By F

B Bury 3 in 13 pp Maps 1905 Mac-
 millan 1 1/2 net

A thoroughly critical account of St Patrick and
 his place in history. Summarises all other
 works on the subject. Based upon a methodical
 examination of the sources. The author's
 conclusions tend to show that the Roman
 Catholic conception of St Patrick's work is
 generally nearer to his real fact than the
 views of some anti-papal divines.

PATTISON, Mark, rector of Lincoln College

Oxford (1813 84) MEMOIRS By himself
 340 pp 1885 Macmillan 8/6

The *Memoirs* reach to 1860 and are com-
 parable for their introspection only to Rousseau's
Confessions.

PEARSON, Sir Arthur, Bart., journalist and

philanthropist (d 1921) LIFE By Sidney
 Dark 5 in 228 pp 1922 Hodder
 10/6 net

The book naturally falls into two very different
 divisions. The first relates Pearson's career
 as a journalist and newspaper proprietor on a
 large scale. In mid life Pearson became stone
 blind and then it was that he did his noble
 work as blind leader of the blind. This
 portion of the narrative is vividly told and
 shows clearly his manifold activities.

PEEL, Sir Robert, statesman (1788 1850)

PEEL FROM HIS PRIVATE PAPERS. Ed by
 C S Parker 2nd ed 3 vols 9 in 1778 pp
 illus 1899 Murray Vol 1 14/ net
 Vols II and III 36/ net

With a chapter on his life and character by
 his grandson the Hon George Peel. This
 standard work superseding all previous books.
 See also *Private Letters* ed by Geo Peel 9 in
 307 pp 1920 Murray 18/ net. *Short*
Life by J R Thursfield (T E S) 252 pp
 1891 Macmillan 3/6 net. A sound piece
 of work but written before the publication of
 the *Peel Papers*.

PENN, William, Quaker and courtier (1644-1718). **LIFE AND WORKS.** By Mrs. Colquhoun Grant. 9 in. 270 pp. Illus. 1907. Murray. 15/- net.

An interesting carefully-written narrative by one of Penn's direct descendants. The writer is attracted most by the personal side of the great Quaker's career, and attempts to give a life-like portrait of the man. Chapter on Penn's descendants, and appendix containing list of Penn's works, with dates of publication. See also *Life*, by J. W. Graham, 8 in. 332 pp. Illus. 1917. Headley. 7/6. Written by an English Quaker. Stress is laid on the enormous volume of Penn's writings; also on his personal characteristics.

PERICLES (c. 500-429 B.C.). **LIFE.** By Evelyn Abbott. (H.N.) 394 pp. Illus. Putnam. 8/- net.

The sketch is in two parts: the first tracing the growth of the Athenian empire and the causes which alienated Athens and Sparta; the second giving a brief account of the government, the art and literature, the society and manners of Periclean Athens. Author differs widely from Grote and Curtius in estimating the statesmanship of Pericles.

PETER THE GREAT, Emperor of Russia (1727-1728). **LIFE.** By K. Waliszewski. Tr. by Lady Mary Loyd. 2nd ed. 9 in. 572 pp. Por. 1898. Heinemann. O.p.

An authoritative work divided into three parts: the first dealing with Peter's education, the second with the man, and the third with his work.

PHILIP II. OF SPAIN (1527-98). **LIFE.** By Martin A. S. Hume. (F.S.) 277 pp. 1897. Macmillan. 3/6 net.

By an eminent authority on Spanish history. His aim is to consider Philip mainly as a statesman, in relation to the important problems with which he had to deal, rather than to furnish a connected account of the occurrences of Philip's long reign. Bibliog.

PITMAN, Sir Isaac, inventor of phonography (1813-77). **LIFE.** By Alfred Baker. 8 in. 408 pp. Illus. 1908. Pitman. 5/- net.

An authoritative biography. Based on material furnished by Pitman's family. Gives an interesting account of the origin and development of what has come to be regarded as the standard system of English shorthand. Valuable appendices. Bibliog. (25 pp.).

PITT, William, statesman (1759-1806). **LIFE.** By Lord Rosebery. (T.E.S.) 309 pp. 1908. Macmillan. 3/6 net.

The best short *Life*. "It is not only a luminous estimate of Pitt's character and policy, it is also a brilliant gallery of portraits."—*Times*. See also sketch by Chas. Whibley. 8 in. 347 pp. Illus. 1908. Blackwood. 6/- net. The biography is slight; but contains some masterly criticism.

PLATO (c. 427-347 B.C.). **LIFE.** By D. G. Ritchie. (W.E.M.) 240 pp. 1902. Edin.: Clark. 4/- net.

The biography is confined to chap. i. The remainder of the volume is devoted to an exposition of the Platonic writings. Intended for the general reader, Greek words being used sparingly, and never without interpretation. An appendix indicates Plato's family connections.

PUSEY, Edward Bouverie, English Church leader (1800-82). **LIFE.** By G. W. H. Russell. (B.C.L.) 224 pp. 1907. Mowbray. (New ed. 1912.)

A brief and interesting survey of Dr. Pusey's life and work by a noted Anglican layman.

PYM, John, Puritan leader (1584-1643). **LIFE.** By C. E. Wade. 8 in. 350 pp. 1912. Pitman.

A readable sketch of the career of the great Parliamentarian of Charles the First's time.

Incorporates all that has hitherto been brought to light concerning Pym, and gives an intelligent account of his policy.

RAEBURN, Sir Henry, portrait painter (1756-1823). **LIFE.** By E. Pinnington. (M.B.A.) 295 pp. 21 illus. 1904. W. Scott.

A biographical and critical study adhering closely to what is or seems sound in Cunningham's *Life*, and in the fragmentary writings and references of those who knew Raeburn, including Wilkie and Scott. Chronological catalogues of Raeburn's exhibited works, 1792-1904; Raeburn pictures in British public galleries; prices fetched by Raeburn pictures; and bibliog.

RAINY, Robert, Scottish ecclesiastical leader (1826-1906). **LIFE.** By P. Carnegie Simpson. 2 vols. 9 in. 1026 pp. Por. 1909. Hodder. O.p.

An ecclesiastical history as well as a biography. Narrates and discusses much of the history of the Scottish Church during the last three-quarters of the nineteenth century, while presenting a life-like portrait of Rainy. Accurate, authoritative, ably written, and, considering the amount of controversial ground covered, wonderfully impartial.

RALEIGH, Sir Walter, soldier, sailor, and historian (c. 1552-1618). **LIFE.** By Martin A. S. Hume. 4th ed. 8 in. 449 pp. Por. Maps. 1906. Unwin. 2/6 net.

The best popular biography. The author writes from first-hand knowledge and tells the story of Raleigh's many-sided career with skill and judgment. He regards him mainly as the founder of our Colonial Empire. See also short *Lives*: (1) By Sir R. Rodd. (E.M.A.) 300 pp. Por. 1904. Macmillan. 3/6 net. Compact, reliable, and abreast of modern scholarship. (2) By Louise Creighton. New ed. 8 in. 282 pp. Por. Maps. 1882. Livingston. O.p. Attempts to gather round the person of Raleigh an account of the leading features of his age.

RAPHAEL, great artist (1483-1520). **HIS LIFE AND WORKS.** By J. A. Crowe and G. B. Cavalcaselle. 2 vols. 8 in. 1009 pp. 1882. Murray. Vol. i., 15/- net; Vol. ii., O.p.

"With particular reference to recently discovered records, and an exhaustive study of extant drawings and pictures." The standard English work. See also *Life*, by Julia Cartwright. Illus. Seeley. 10/6 net. An important contribution.

REDMOND, John, leader of Irish Parliamentary Party (1856-1918). **LIFE.** By L. G. Redmond-Howard. 8 in. 368 pp. 1910. (New ed. 1912.) Hurst.

"A good biography, stripped of tiresome detail, but picturesque and convincing."—*Times*.

REMBRANDT, great artist (1607-69). **LIFE AND WORK.** By G. Baldwin Brown. (L.A.) 8 in. 352 pp. 45 illus. 1907. Duckworth. 7/6 net.

A popular study by the Professor of Fine Art in Edinburgh University. Each section of the book attempts to deal with one of the biographical, historical, statistic, aesthetic, or technical questions about Rembrandt which students of his work would wish to have answered. Gives index of Rembrandt's works; also of etchings according to the number of Bartsch.

RENAN, Ernest, French writer (1823-92). **LIFE.** By Madame Darmesteter (A. Mary F. Robinson). 290 pp. Por. 1898. Methuen. O.p.

An interesting, well-proportioned, and sympathetic study. See also (1) *Life*, by William Barry. (L.L.) 296 pp. Illus. 1905. Hodder. 6/- net. Written from a Christian standpoint. A fine study, showing insight, knowledge, and

a desire to be fair; (2) *Life*, by F. Espinasse. (G.W.) 242 pp. 1895. W. Scott. An excellent outline. Full bibliog. (20 pp.).

REYNOLDS, Sir Joshua, painter (1723-92). *HIS LIFE AND ART*. By Lord Ronald S. Gower. (B.A.) 8 in. 159 pp. Illus. 1902. Bell. O.p.

An admirable short *Life* for the general reader; profusely and finely illustrated. Chap. viii. deals with Reynolds' writings and opinions on Art; chap. ix. with engravers after Reynolds' works; and chap. x. with the gallery and saleroom.

RHODES, Cecil John, South African statesman (1858-1902). *LIFE*. By Sir Lewis Michell. 2 vols. 9 in. 698 pp. 1910. Arnold. O.p.

Written by one of the Rhodes' trustees who had access to many private and official papers, and who was intimately conversant with Rhodes' work. A feature is the number of appreciations of Rhodes by friends. See also: (1) *Cecil Rhodes: His Private Life*, by P. Jourdan. 9 in. 287 pp. 1910. Lane. 7/6 net. Author was Rhodes' private secretary. (2) *A Monograph and a Reminiscence*, by Sir Thomas E. Fuller. 9 in. 288 pp. 1910. Longmans. O.p. Author was intimately associated with Rhodes for more than twenty years.

RIPON, George, First Marquess of, statesman (1827-1909). *LIFE*. By Lucien Wolf. 2 vols. 8½ in. 797 pp. Illus. 1921. Murray. 42/- net.

Lord Ripon was a prominent figure in all the Liberal administrations from that of Palmerston in 1859 to that of Mr. Asquith. The chief feature of the work is the full story of Lord Ripon's Indian Viceroyalty, an epoch and a turning-point in the history of India.

ROBERTS, Earl, Field-Marshal (1832-1914). *LIFE*. By Sir G. Forrest. 9½ in. 384 pp. Illus. 1914. Cassell.

Not a complete biography, the narrative closing, however, within a few months of Lord Roberts' death. The author, who was assisted by the subject, aims at enabling the reader to form his own judgment of the great soldier by a clear presentation of his services in the Indian Mutiny, the Second Afghan War, and the Boer War.

ROBERTSON, Frederick William "of Brighton," preacher (1816-53). *LIFE AND LETTERS*. Ed. by Stopford A. Brooke. New ed. 2 vols. 696 pp. Por. 1901. Kegan Paul. 10/6 net. Pop. ed., 6/- net.

The author has mainly relied on the letters which explain Robertson's mode of thought, indicate the source and progress of many of his views, and show the high standard of his literary culture. An admirable biography, No index.

ROBERTSON, Sir William, Bart., Field-Marshal (b. 1860). *FROM PRIVATE TO FIELD-MARSHAL*. By Sir William Robertson. 9 in. 415 pp. 1921. Constable. 21/- net.

An interesting autobiography in which the author sets forth the leading facts of his life-story. His military career is simply told, and much space is devoted to the part he played in the Great War.

RODIN, Auguste, French sculptor (1840-1917). *LIFE AND WORK*. By F. Lawton. 9 in. 319 pp. Illus. 1906. Unwin. O.p.

Presents a full and authentic account of the earlier career. Based largely on conversations with Rodin. Many photographs of Rodin's art are reproduced. See also (1) critical biography by M. Ciolkowska. (L.B.A.) 6 in. 176 pp. Illus. 1912. Methuen. 5/- net; (2) *Rodin: The Man and His Art*. Compiled by J. Cladel, and tr. by S. K. Star. 47 illus. 1922. Batsford. 32/- net. Consists of Leaves from Rodin's Note-book, with a critical appreciation by J. Hunecker.

ROMANES, George John, scientist (1848-94). *LIFE AND LETTERS*. By his Wife. 8½ in. 368 pp. Por. 1896. Longmans. O.p. Romanes, as far as possible, is allowed to speak for himself, especially in matters scientific. Many letters bearing on biological pursuits are inserted.

ROMNEY, George, painter (1734-1802). *LIFE*. By Sir Herbert Maxwell. (M.B.A.) 25½ pp. 21 illus. 1902. W. Scott.

Attempts to collate previous writings about Romney with the object of arriving at a good understanding of the man, and of the circumstances through which he rose to eminence. Presents a mere complete catalogue of his works than has hitherto been compiled, and endeavours to trace the fluctuation in public esteem through which they have passed.

ROOSEVELT, Theodore (1858-1919). *LIFE*. By Joseph R. Bishop. 2 vols. 9½ in. 1042 pp. Illus. 1920. Hodder. O.p.

An authoritative biography, surveying comprehensively the varied career of the famous American President, and endeavouring to indicate the traits of a forceful personality. See also *Life*, by W. R. Thayer. 9 in. 494 pp. Illus. 1920. Constable. 25/- net. Professes to be "an intimate biography."

ROSEBERY, Lord, statesman, orator, and man of letters (b. 1847). *LIFE AND SPEECHES*. By T. F. G. Coates. 2 vols. 9 in. 1093 pp. Illus. 1900. Hutchinson. O.p.

The fullest account of Lord Rosebery's public career. The narrative, which ends with the year 1900, consists largely of excerpts from speeches indicating Lord Rosebery's attitude to various public questions. See also *Life*: (1) By Jane T. Stoddart. 9½ in. 182 pp. 1900. Hodder. O.p. Brings together from trustworthy sources much interesting material bearing upon the personal side of Lord Rosebery's life. Illustrations a feature. (2) *Miscellaneous, Literary and Historical*, by Lord Rosebery. 2 vols. 1921. Hodder. 30/- net. Speeches on literary and historical subjects.

ROUSSEAU, Jean Jacques (1712-78). *LIFE*. By John Morley (Lord Morley of Blackburn). 3rd ed. 2 vols. 7 in. 709 pp. 1886. Macmillan. 5/- net each.

The only detailed account of Rousseau's career in English. A brilliant critical study.

RUBENS, Peter Paul, painter (1577-1640). *LIFE*. By Hope Rea. (G.M.P.S.) 8 in. 152 pp. Illus. 1905. Bell. O.p.

A brief, graphic account. The first 60 pp. are devoted to the biography, and the remainder to a critical exposition of Rubens' work. Popular. Catalogue of Rubens' principal works. See also *Life*, by C. W. Kett. (G.A.) 12½ pp. Illus. 1882. Low. Attempts to do justice to Rubens' diplomatic as well as his artistic career.

RUSKIN, John, art critic (1819-1900). *LIFE*. By Sir E. T. Cook. 2 vols. 8½ in. 1190 pp. Por. 1911. Allen. 25/- net.

The authorised and complete life, by the editor of the Library edition of Ruskin's works. The author had at his disposal all Ruskin's diaries, note-books, letters, memoranda, etc. See also *Life and Work*, by W. G. Collingwood. 6th ed. 428 pp. Por. Methuen. 7/6 net. Popular, but incomplete. Author was an intimate friend of Ruskin and wrote the book with his approval. Bibliog. Catalogue of Ruskin's drawings. Short *Life*, by Frederic Harrison. (B.M.L.) 1902. Macmillan. 3/6 net.

RUSSELL, Charles, First Baron Russell of Killowen, Lord Chief Justice (1832-1900). *LIFE*. By E. Barry O'Brien. 9 in. 405 pp. Por. 1901. Murray. 15/- net.

The authorised biography. Picturesquely written, and gives an admirable portrait of the man. Author was personally known to

ms subject. The conclusions of the report of the Special Parnell Commission are printed in an appendix.

RUSSELL, Lord John, statesman (1792-1879). *LIFE*. By Stuart J. Reid. (Q.P.M.) 397 pp. For 1953. Low. 10 p.

Covers a good deal of material, hitherto unpublished, concerning the career of the last great Whig statesman. The author had access to the journals of the Dowager-Countess Russell, and received important help from other relatives, intimate friends, and political associates. See also *Earl's Correspondence*, 1805-40, ed. by his son, R. Russell. 2 vols. 8 in. 623 pp. illus. 1913. Usan. 21/- net.

SALISBURY, Robert, Marquis of, statesman (1830-1905). *LIFE*. By Lady Gwenolien Cecil. 2 vols. 757 pp. illus. 1921. Hodder. 21/- net each.

The official biography of the famous Victorian Premier. The first vol. treats of the period 1830-1868, the second with the years 1868-1880. The later career of Lord Salisbury will be dealt with in subsequent volumes.

SAVONAROLA, Girolamo, Italian religious and political reformer (1452-86). *LIFE AND TIMES*. By P. Villari, tr. by L. Villari. Pop. ed. 8 in. 839 pp. illus. 1896. Unwin. 8/6 net.

The standard life. A work of immense research, bringing together practically all that is known of Savonarola. Finely written, and tolerably free from bias. See also *Life*, by E. L. S. Horsburgh. 8th ed. 303 pp. 1920. Methuen. 6/- net. Cheap ed. 4/- net. Concise, lucid, and attractively written.

SCOTT, Sir Walter, novelist and poet (1771-1832). *LIFE*. By J. G. Lockhart. Standard ed. Abridg. by Lockhart. 2 vols. illus. Black. 3/6 net each. Also new ed., abridg. illus. Black. 6/- net.

Short Lives: (1) By Andrew Lang. (L.L.) 269 pp. illus. 1906. Hodder. 6/- net. Gives the essence of Lockhart's book in small space, with a few additions from other sources. The author worked over much of Scott's historical ground, and over most of the MS. materials which were handled by Lockhart. (2) By R. H. Hutton. (E.M.L.) 155 pp. 1879. Macmillan. 2/6 net. A "slight miniature taken from the great picture" (Lockhart's). Strong on the critical side. (3) By G. Saintsbury. (F.S.) 153 pp. 1897. Oliphants. Not very accurate, but freshly written. (4) By G. Le Grys Norgate. 8 in. 373 pp. illus. 1906. Methuen. O.p. Purports to be a "brief modern life."

SHAKESPEARE, William (1564-1616). *LIFE*. By Sir Sidney Lee. New and revis. ed. 8 in. 311 pp. illus. 1922. Murray. 15/- net. Cheap ed. 10/6 net.

The standard work. Indispensable to every student of Shakespeare. A full record of duly attested facts and dates. See also (1) *Outlines of the Life of Shakespeare*, by J. O. Halliwell-Phillips. 6th ed. 2 vols. 10 in. 803 pp. 1886. Longmans. O.p. A work of first-rate importance. (2) *Life*, by W. J. Rolfe. 9 in. 554 pp. illus. 1905. Duckworth. O.p. Aims at giving the main facts, traditions, and conjectures concerning Shakespeare's personal and literary history, together with the evidence. Differs from Sir Sidney Lee, particularly on the history and interpretation of the *Sonnets*. Brief bibliog. (3) *Life*, by Sir Walter Raleigh. (E.M.L.) 232 pp. 1907. Macmillan. 3/6 net. Not a formal biography, but a brilliant essay showing the mind of Shakespeare at work.

SHELLEY, Percy Bysshe, poet (1792-1822). *LIFE*. By Edward Dowden. New ed. 8 in. 610 pp. Por. 1921. Kegan Paul. 15/- net.

A careful abridgment of the author's larger *Life* in two vols. The most complete and

authoritative record. See also *Shelley: The Man and the Poet*, by A. Clutton-Brock. 9 in. 317 pp. 1909. Methuen. 10/6 net. An able, interesting, and suggestive study. The author tries to represent Shelley as he was, and to say exactly what he thinks of his character and poetry. Sympathetic, but candid. *Short Lives*: (1) By J. A. Symonds. (E.M.L.) 196 pp. 1884. Macmillan. 2/6 net. (2) By W. Sharp. (G.W.) 201 pp. 1887. W. Scott. Bibliog. (23 pp.).

SHERIDAN, Richard Brinsley, dramatist and orator (1751-1816). *LIFE*. By Walter Sichel. 9 in. 1196 pp. 1909. Constable. O.p.

A lengthy work, but necessary to a right understanding of the subject. Based on new and original material, including a manuscript diary by Georgiana, Duchess of Devonshire. See also *Lives*: (1) By W. Fraser Rae. 2 vols. 9 in. 903 pp. illus. 1896. Macmillan. 26/- net. Introduction by Sheridan's great-grandson, the Marquess of Dufferin and Ava, who says that "the Sheridan of actual life is (here) depicted with all attainable clearness." (2) By Mrs. Oliphant. (E.M.L.) 216 pp. 1883. Macmillan. 2/6 net.

SIDDONS, Sarah, actress (1755-1831). *THE INCOMPARABLE SIDDONS*. By Mrs. Clement Parsons. 9 in. 815 pp. 20 illus. 1909. Methuen. O.p.

Sheds a strong and interesting light upon the personality of Mrs. Siddons. Reveals her weak as well as her strong points.

SIDNEY, Sir Philip, soldier, statesman, and poet (1554-86). *LIFE*. By M. W. Wallace. 9 in. 436 pp. 1915. Camb. Press. 10/6 net.

The narrative is based on a thorough examination of the manuscript and published sources of information. The author studies Sidney in his relation to his contemporaries and to the history of his time. Affords fresh light on minor details. Appendices. See also (1) *Life*, by H. E. Fox Bourne. (H.N.) 402 pp. illus. 1891. Putnam. 8/- net. Popular and authoritative. (2) *Life*, by J. A. Symonds. (E.M.L.) 208 pp. Macmillan. 2/6 net.

SMITH, Adam, author of *The Wealth of Nations* (1723-90). *LIFE*. By John Rae. 9 in. 464 pp. 1895. Macmillan. O.p. The standard work. Incorporates a good deal of information that has come to light during the last hundred years, as well as some hitherto unpublished letters. See also brief sketch by Viscount Haldane. (G.W.) 161 pp. 1887. W. Scott. Bibliog. (10 pp.).

SMITH, Goldwin, historian (1823-1910). *LIFE AND OPINIONS*. By A. Haultain. 8 in. 315 pp. illus. 1913. Laurie. 18/- net.

The author was Goldwin Smith's secretary and literary executor. The book consists mainly of verbatim records of conversations which he had with the subject. Appended is Goldwin Smith's journal during his first visit to America in 1864.

SMITH, Sydney, wit and social reformer (1771-1845). *LIFE AND TIMES*. By Stuart J. Reid. 8 in. 429 pp. illus. 1884. Low. O.p.

"Based on family documents and the recollections of personal friends." Attempts to set the many-sided character of Sydney Smith in a new light, and so dispel, by an appeal to indisputable facts, lingering errors concerning his character. A valuable contribution. See also *short Life*, by G. W. E. Russell. (E.M.L.) 248 pp. 1905. Macmillan. 3/6 net. Strong on the critical side.

SMITH, W. Robertson, theologian and Orientalist (1846-94). *LIFE*. By J. Sutherland Black and Geo. Chrystal. 9 in. 638 pp. 17 illus. 1912. Black. O.p.

The aim of the authors is "to present a picture of the time in which he lived, to record as completely as possible his many achievements, and to explain and justify the part he took in events of critical importance in the religious history of his country."

SMOLLETT, Tobias George, novelist (1721-71). **LIFE, AND A SELECTION FROM HIS WRITINGS.** By R. Chambers. 227 pp. illus. 1880. Chambers. O.p.

A conscientious piece of work intended to place Smollett "in a better light before the world." To help the picture, the author includes passages of the novelist's writings, either characteristic of his style or wholly or partially descriptive of events of his own life. Based to some extent on family papers. See also *Life*, by D. Hannay. (G.W.) 7 in. 163 pp. 1887. W. Scott. Bibliog. (10 pp.).

SOCRATES, Athenian philosopher (469-399 B.C.). See **PHILOSOPHY**, col. 347.

SOUTHEY, Robert, poet and man of letters (1774-1843). **LIFE.** By Edward Dowden. (E.M.L.) 199 pp. 1879. Macmillan. 2/6 net. There is no full and satisfactory biography of Southey, but this is an admirable short one. The last chapter deals with Southey's work in literature.

SPENCER, Herbert, philosopher (1820-1903). **AUTOBIOGRAPHY.** 2 vols. 9 in. 1119 pp. illus. 1904. Williams. Pop. ed. O.p.

Spencer wrote this work in the hope that it would be "a useful accompaniment" to his books. See also (1) *Life and Letters*, by David Duncan. 9 in. 634 pp. 17 illus. 1908. Williams. 6/- net. The authorised biography. Contains (pp. 533-576) an essay on "The Filiation of Ideas" which Spencer left for publication. The essay forms "a sketch plan of the Synthetic Philosophy." (2) *Life*, by J. Arthur Thomson. (E.M.S.) 7 in. 293 pp. For. 1906. Dent. 3/6 net. A brief and graphic account of Spencer's career, an appreciation of his characteristics, and a statement of his scientific services. Prominence given to his *Principles of Biology*, and to his position as a cosmic evolutionist. (3) *The Man and his Work*, by Hector Macpherson. 2nd ed. 234 pp. Chapman. 5/- net. Attempts to present to the general reader "Spencerism in lucid, coherent shape." (4) *Life*, by Hugh Elliot. (M.N.C.) 9 in. 340 pp. illus. 1917. Constable. 8/- net. An independent estimate. See also **PHILOSOPHY**, col. 357.

SPENSER, Edmund, poet (c. 1552-99). **LIFE.** By R. W. Church. (E.M.L.) 181 pp. 1879. Macmillan. 2/6 net.

A brief but illuminating study of the life and poetry of Spenser. Nearly half the volume is devoted to describing and analysing the *Faerie Queene*.

SPINOZA, Baruch, or BENEDICTUS De, philosopher (1632-77). See **PHILOSOPHY**, col. 357.

SPURGEON, Charles Haddon, Baptist preacher (1834-92). **AUTOBIOGRAPHY.** Compiled by his Wife and his Private Secretary. 4 vols. 11 in. 1151 pp. illus. 1897-1900. Passmore.

Based on Spurgeon's diary, correspondence, and records. See also popular *Life*, by W. Y. Fullerton. 9 in. 370 pp. 1920. Williams. 15/- net. The writer, who knew the subject intimately, furnishes a vivid sketch of the great Baptist preacher's life and work.

STANLEY, Arthur Penrhyn, Dean of Westminster (1815-81). **LIFE AND LETTERS.** By Lord Ernle (R. E. Prothero). With the co-operation of G. G. Bradley. 2nd ed. 2 vols. 9 in. 1135 pp. illus. 1894. Murray. O.p.

The authorised biography. Presents a portrait of singular freshness and fidelity, largely based on the Dean's own letters.

STANLEY, Sir Henry Morton, African traveller (1841-1904). **AUTOBIOGRAPHY.** Ed. by his Wife. 9 in. 556 pp. 16 illus. Map. 1909. Low.

The autobiography covers only the earlier portion of Stanley's career, and is comprehended in the first nine chapters. The remainder of his life-story (two thirds of the book) is told from his journals, letters, and private note-books. Bibliog.

STEELE, Sir Richard, essayist (1672-1729). **LIFE.** By G. A. Aitken. 9 in. 896 pp. illus. 1889. Pitman. O.p.

Deals exhaustively with the subject, and brings to light many new facts, the result of a close study of original authorities, documentary and printed. The work also includes a large number of letters and manuscripts by Steele, hitherto unpublished. Bibliog. (41 pp.).

STEPHEN, Sir Leslie, author (1832-1904). **LIFE AND LETTERS.** By H. W. Maistland. 9 in. 518 pp. For. 1906. Duckworth. Cheap ed. 7/6 net.

A very full and interesting biography, the material for which was largely supplied by Stephen's many friends. Does not, however, attempt any criticism of Stephen's literary work. Bibliog., and list of the "Sunday tramps."

STEPHENSON, George, inventor and founder of railways (1781-1848). **LIFE.** By Samuel Smiles. Popular ed. 239 pp. illus. Murray. 5/- net.

The standard *Life*. This edition contains a large amount of material which was not available when the work was first penned.

STERNE, Laurence, author* (1713-67). **LIFE AND TIMES.** By W. L. Cross. 9 in. 570 pp. illus. 1900. Macmillan. O.p.

Aims at preserving the personal history of Sterne, along with some account of the numerous men and women with whom he associated. A biographical rather than a critical study. See also *Lives*: (1) By Walter Sichel. 9 in. 360 pp. 1910. Williams. O.p. Contains some fresh matter; also the hitherto unpublished *Journal to Eliza*. (2) By H. D. Traill. (E.M.L.) 184 pp. 1882. Macmillan. 2/6 net.

STEVENSON, Robert Louis, author (1850-94). **LIFE.** By Sir Graham Balfour. 15th ed. Methuen 7/6 net. Also in Methuen's Half-Crown Library.

Intended to supplement the vols. of Stevenson's *Letters*. The author (Stevenson's cousin) lived with the subject during the last two years and a half of his (Stevenson's) life. The narrative for the most part is based on Stevenson's own writings. No attempt is made to estimate his work. See also (1) *R. L. Stevenson: A Life Study in Criticism*, by H. B. Baildon. 253 pp. For. 1901. Chatto. 7/- net. Author was a schoolfellow of Stevenson's and knew him intimately. (2) *Life*, by L. C. Cornford. (M.E.W.) 206 pp. 1899. Blackwood. (3) *The Faith of Robert Louis Stevenson*, by John Kelman. 3rd ed. 8 in. 318 pp. 1907. Oliphants. (4) *R. L. S. Originals*. Foulis. 6/- net. (5) *Some Personal Recollections*, by Lord Guthrie. 1920. Green. 21/- net. (6) "Life of Mrs. R. L. Stevenson," by N. V. de G. Sanchez. 350 pp. 1920. Chatto. 12/- net. (7) *I Can Remember R. L. S.*, ed. by Rosaline Masson. 8 in. 304 pp. illus. 1922. Chambers. 7/6 net. A collection of about 100 contributions, all from people who can say: "I can remember R. L. S."

STEWART, Prince Charles Edward, "The Young Chevalier." **LIFE.** By Andrew Lang. New ed. 488 pp. For. 1903. Longmans. 8/6 net.

The standard *Life*. Incorporates, for the first time, the results of a study of the whole correspondence (1720-86) and other MSS. of the

exiled House of Stuart, together with some of the Cumberland MSS. and the State Papers in the Record Office. See also *The Young Pretender*, by C. S. Terry. (O.E.) 7 in. 238 pp. 12 illus. 1903. Methuen. O.p. Brief, accurate, and clear, but making no claim to originality.

STIRLING, James Hutchison, philosopher (1820-1909). **LIFE AND WORK**. By Amelia H. Stirling. 379 pp. Por. 1912. Unwin. O.p.

Furnishes a simple domestic picture of the great interpreter of the Hegelian philosophy, and attempts to indicate Stirling's general philosophical position "in terms intelligible to a technically uninitiated reader." Viscount Haldane contributes an appreciative preface.

STRACHEY, John St. Lee, journalist (b. 1860). **THE ADVENTURE OF LIVING: AN AUTOBIOGRAPHY**. 8½ in. 515 pp. 1922. Hodder. 20/- net.

The editor of the *Spectator* here records the things which, as a noted publicist of long standing, he has done; likewise the many interesting people he has met. The book is particularly strong of the political side.

STRATHCONA, Lord, builder of Canada (1820-1914). **LIFE**. By Beckles Willson. 10 in. 646 pp. 16 illus. 1915. Cassell. 25/- net. The standard biography. Based on original research and on family papers. Much space given to the Hudson's Bay Company. The personal aspects of Strathcona's career also receive attention. Appendix, and a sketch-map to illustrate Strathcona's associations with Canada.

SULLIVAN, Sir Arthur, musical composer (1842-1900). **LIFE**. By B. W. Findon. 222 pp. Por. 1904. Nisbet. O.p.

The author, a kinsman and admirer of Sullivan's work, attempts to provide a handy little volume which shall be useful alike to the student and the musical amateur. Gives a clear outline of Sullivan's career, a concise exposition of his music, and a complete list of his works.

SWIFT, Jonathan, satirist (1667-1745). **LIFE**. By Sir Henry Craik. 2nd ed. 2 vols. 793 pp. Pors. 1894. Macmillan. O.p.

The best book, the fruit of many years' study. Attempts a full elucidation of the incidents of Swift's life, of his relation to his contemporaries, and of the part he played in the literary and political history of his time. See also (1) the biographical and critical study by J. Churton Collins. 296 pp. 1898. Chatto. 5/- net. An able vindication of Swift. (2) *Life*, by Sir L. Stephen. (E.M.L.) 219 pp. 1889. Macmillan. 2/6 net. (3) *Life*, by Sophie S. Smith. 9 in. 340 pp. illus. 1910. Methuen. O.p. Attempts a fresh appreciation of Swift's character.

SWINBURNE, Algernon Charles, poet (1837-1909). **LIFE**. By Edmund Gosse. 9 in. 381 pp. illus. 1917. Macmillan. 10/6 net. The standard biography. "Mr. Gosse was born and bred to write the life of Swinburne."—*Times*. See also *Letters*, ed. by Thos. Hake and A. Compton-Rickett. 9 in. 230 pp. illus. 1918. Murray. 12/- net. The letters begin in 1869 and end some ten years before the poet's death.

SYMONDS, John Addington, author (1840-93). **LIFE**. By Horatio F. Brown. 2nd ed. 8 in. 519 pp. Por. 1903. Murray. 9/- net. Compiled from Symonds' papers and correspondence by his literary executor. The book is as closely autobiographical as the author could make it, Symonds being allowed to tell his own story.

TAGORE, Sir Rabindranath, Indian poet (b. 1861). **LIFE**. By Ernest Rhys. 8 in. 181 pp. illus. 1915. Macmillan. 10/6 net. A biographical study which attempts to relate Rabindranath Tagore both to the old tradition

in India and to the new day anticipated in his writings. See also *My Reminiscences*, by Sir R. Tagore. 8 in. 283 pp. illus. 1917. Macmillan. 7/6 net. Mainly of his boyhood.

TAIT, Archibald Campbell, Archbishop of Canterbury (1811-82). **LIFE**. By Randall T. Davidson (Archbishop of Canterbury) and William Benham. 2nd ed. 2 vols. 9 in. 1181 pp. Pors. 1891. Macmillan. O.p. The authorised biography. Gives a plain record of a busy and eventful life, covering an important period in the history of the Church of England.

TAYLOR, Jeremy, Bishop of Down and Connor, and devotional writer (1613-67). **LIFE**. By E. Gosse. (E.M.L.) 245 pp. 1904. Macmillan. 3/6 net.

"A conscientious attempt to present for the first time a detailed biography of Jeremy Taylor." The final chapter discusses Taylor's place in literary history. For a detailed exposition of his theology see *Life*, by G. Worley. 8 in. 255 pp. illus. 1904. Longmans. O.p. Bibliog. (5 pp.).

TENNYSON, Alfred, First Lord, poet (1809-92). **MEMOIR**. By his Son. 2 vols. 9 in. 1090 pp. illus. 1897. Macmillan. 36/- net. Cheap ed. 6/- net.

The official biography. At the end of vol. ii. will be found an interesting series of personal recollections of the poet by eminent contemporaries. See also short biographies. (1) By Sir A. Lyall. (E.M.L.) 200 pp. 1902. Macmillan. 3/6 net. (2) By Andrew Lang. (M.E.W.) 241 pp. 1901. Blackwood. 2/6 net. (3) By A. C. Benson. (O.B.) 7 in. 249 pp. 8 illus. 1904. Methuen. O.p. The latter discusses Tennyson's art from the technical standpoint.

THACKERAY, William Makepeace, novelist (1811-63). **LIFE**. By Lewis Melville. 8½ in. 794 pp. illus. 1910. Lane. O.p. The standard biography, including hitherto uncollected letters and speeches and a bibliog. of 1800 items. Not a reprint of the author's earlier book on Thackeray, but an entirely new work. See also short *Life*, by A. Trollope. (E.M.L.) Macmillan. 2/6 net.

THOMSON, James, poet (1700-48). **LIFE**. By G. C. Macaulay. (E.M.L.) 267 pp. 1908. Macmillan. 3/6 net.

The book aims at presenting Thomson as a chapter of the history of English literature, and at bringing out the part played by him in the development of the poetry of the eighteenth century. Partly with a view to this, a distinct line is drawn between biography and literary criticism.

TINTORETTO, Jacopo Robusti (called), painter (c. 1518-94). **LIFE**. By J. B. S. Holborn. (G.M.P.S.) 8 in. 168 pp. illus. 1903. Bell. O.p.

The biographical matter is confined to a single chapter. The remainder of the volume is critical. Discusses the condition and preservation of Tintoretto's pictures, colour, drawing, and composition, also Titian and Tintoretto. List of pictures and bibliog. See also *Life*, by F. P. Stearns. 8 in. 336 pp. illus. 1894. Putnam. An excellent analysis of Tintoretto's genius and a systematic examination of his works by an American critic.

TITIAN, or TIZIANO VECELLIO, painter (c. 1477-1576). **LIFE**. By Georg Gronau. (L.A.) 8 in. 337 pp. illus. 1904. Duckworth. 7/6 net.

Based on Crowe and Cavalcaselle's work, so far as biography is concerned; but an entirely independent work critically. Throws much light on the several periods of Titian's artistic career, on his personality, and on his relations with his patrons. Controversial points are deliberately avoided. Bibliog. and list of pictures.

- TOLSTOY, Count Leo**, Russian novelist and social reformer (1828-1910). *LIFE*. By Aymer Maude. 2 vols. 9 in. 457+690 pp. Illus. 1908, 1910. Constable. 10/6 net each. Each volume is complete in itself, and is sold separately. Vol. I. deals with the first fifty years, and vol. II. brings the narrative down to Tolstoy's excommunication by the Russian Church in 1901. The author was long and intimately acquainted with Tolstoy, and his biography is minute in detail, and full of shrewd observation. See also (1) *Life and Works*, by J. C. Kenworthy. 265 pp. Illus. 1902. W. Scott. Completed studies of Tolstoy's life and work, the outcome of several years' friendship and correspondence. Chapters on the author's relations with Tolstoy, on visits to him, and on Tolstoy's teaching and influence in England. (2) *Religion and Ethics of Tolstoy*, by A. H. Crawford. 189 pp. 1912. Unwin. 3/6 net. An acute piece of criticism.
- TREE, Sir Herbert Beerbohm**, actor (1858-1917). *SOME MEMOIRS OF HIM AND OF HIS ART*. Collected by Max Beerbohm. 9 in. 325 pp. 1920. Hutchinson. 21/- net. Lady Tree occupies more than half the volume with her contribution, "Herbert and I." Chapters of reminiscences of the actor are also contributed by Max Beerbohm, Edmund Gosse, Sir Gilbert Parker, W. L. Courtney, Bernard Shaw, and others. See also sketch by Mrs. Cran. (S.S.A.) 118 pp. Illus. 1907. Lane. 2/6 net.
- TUPPER, Sir Charles**, Canadian statesman (1821-1915). *LIFE AND LETTERS*. Ed. by E. M. Saunders. 2 vols. 9 in. 630 pp. Illus. 1916. Cassell.
- Sir R. L. Borden contributes an introd. A very full and authoritative survey of Tupper's career.
- TURNER, Joseph Mallord William**, landscape painter (1775-1851). *LIFE*. By R. Chignell. (M.B.A.) 232 pp. 21 illus. 1902. W. Scott. The author asserts that Turner's previous biographers have made it a point of conscience to tell the worst of him, and he thinks there is room for a book which will regard the painter more favourably. List of pictures exhibited by Turner at Royal Academy, titles of pictures exhibited at British Institution, bibliog., and note on Turner portraits. See also *Lives*, by (1) W. Thornbury. New ed., revised and mostly re-written. 655 pp. Illus. 1877. Chatto. O.p. Founded on letters and papers furnished by Turner's friends; but neither well arranged nor wholly trustworthy. (2) By P. G. Hamerton. 411 pp. Illus. 1879. Seeley. O.p.
- TWAIN, Mark**. See CLEMENS, S. L.
- TYRRELL, George (Father)**, Modernist (1861-1909). *AUTOBIOGRAPHY AND LIFE*. Arranged, with supplements, by M. D. Petrie. 2 vols. 9 in. 817 pp. Illus. 1913. Arnold. O.p.
- In vol. I. Father Tyrrell recounts the story of his life down to the date of his mother's death in 1834. The rest of the narrative is recorded by his biographer. It includes the story of his rupture with the Society of Jesus; of his life as a suspended priest; of his action as a religious leader; and his protest against the Encyclical *Pascendi*, his excommunication, and his position as an exiled son of the Roman Catholic Church. "The work will rank among the most intimate and merciless confessions of a soul that have ever been written."—*Times*.
- VAN DYCK, Anthony**, painter (1599-1641). *LIFE*. By Lionel Cust (G.M.P.S.) 8 in. 162 pp. Illus. 1906. Bell. O.p.
- A condensation of the author's larger and exhaustive treatise. Contains some new facts which have recently come to light. List of principal paintings of Van Dyck in public galleries.
- VAUGHAN, Herbert**, Cardinal (1832-1903). *LIFE*. By J. G. Snead-Cox. 2 vols. 9 in. 981 pp. 1910. Herbert and Daniel.
- The official biography. Gives an instructive account of Vaughan's career, and shows what manner of man he was. Also sheds considerable light on the modern development of the Roman organisation in England.
- VELASQUEZ, Diego de Silva y**, Spanish painter (1599-1660). *LIFE*. By R. A. M. Stevenson. (G.M.P.S.) 8 in. 175 pp. Illus. 1899. Bell. 3/6 net.
- A valuable handbook for the general reader. Introd. deals with importance of Velasquez in the history of painting, and there are chapters on the composition of Velasquez, on his colour, on his modelling and brush work, and on his influence upon recent art. Biography dismissed in single chapter. Gives list of Velasquez's works. Bibliog.
- VENIZELOS, M.**, Greek statesman (b. 1864). *LIFE*. By S. B. Chester. 9 in. 337 pp. 1921. Constable. 21/- net.
- Written from a partisan point of view, but gives a clear account of the outstanding events in Venizelos' career. See also *Life*, by H. A. Gibbons. 9 in. 384 pp. Illus. 1921. Unwin. 14/- net.
- VICTORIA, Queen** (1819-1901). *LIFE*. By Sir Sidney Lee. 8 in. 644 pp. Pors. Map. 1902. Murray. 10/6. Cheap ed., 6/- net.
- The standard life. Based on the article which the author contributed to the *Dictionary of National Biography*. Seeks to record clearly and concisely the main facts concerning the Queen's personal history in the varied spheres of life in which she played her part. Valuable appendix dealing with (1) the Queen's descendants; (2) the Queen's portraits; (3) published sources of information; and (4) growth of the British Empire, 1837-1901. See also (1) *Girlhood of Queen Victoria*, ed. by Lord Esher. 2 vols. 9 in. 780 pp. Illus. 1912. Murray. 36/- net. A selection from Victoria's diaries, 1832-40. Cheap abridg. ed. (*Training of a Sovereign*). 5/- net. (2) *Life*, by Lytton Strachey. 9 in. 323 pp. 1921. Chatto. 15/- net. More a finished portrait than a biography. Brings out aspects of the Queen's character which have hitherto received little or no attention.
- VINCI, Leonardo da**. See LEONARDO.
- VOLTAIRE, François Marie Arouet** (1694-1778). *LIFE*. By John Morley (Lord Morley of Blackburn). 7 in. 380 pp. 1886. Macmillan. 5/- net.
- A biographical and critical study of the first importance. No index. See also *Life*, by S. G. Tallentyre. 3rd ed. 8 in. 555 pp. Illus. 1905. Murray. 12/- net. The most exhaustive life in English. A singularly vivid portrayal of the man as well as an adequate account of a notable period of French history.
- WAGNER, Richard**, musical composer (1813-83). *MY LIFE*. (Tr.) 2 vols. 9 in. 911 pp. 1911. Constable. 31/6 net.
- "Valuable to the student of Wagner's life, though not as an undoubted authority on matters of fact."—*Times*. See also (1) *Life*, by W. L. Henderson. 8 in. 512 pp. Por. 1902. Putnam. 10/- net. Intended to furnish Wagner lovers with a single work which shall meet all their needs. Besides telling Wagner's life-story, the author explains his artistic aims, gives the history of each of his great works, surveys their musical plan, and sets forth their meaning and purpose. Expository rather than critical. (2) *Life*, by C. A. Lidgley. (M.M.) 5th ed. 7 in. 283 pp. Illus. 1899. Dent. 4/6 net.
- WALLACE, Alfred Russel**, naturalist (1822-1915). *MY LIFE*. 2 vols. 9 in. 914 pp. Illus. 1905. Chapman. O.p.

Readers giving little thing called, on the scientist's early life and education and an anecdotal narrative of his travels on the Amazon and in the Malay Archipelago, the book relates the historic incidents connected with his association with Darwin, gives full accounts of all the people he met, and a history of his investigation of Spiritualism and the various controversies involved by his theories. See also *Letters and Reminiscences*, by J. Marchant. 2 vols. 9th in 611 pp. Illus. 1916. Cassell. A fine full-length picture of a noble career. Several thousand letters have been drawn upon.

WALLACE, Sir William, Scottish patriot (c. 1272-1305). LIFE. By A. F. Murison. (F.S.) 160 pp. 1898. Oliphants.

There is no adequate life of Wallace; but this is a readable sketch based on the available authorities. Blind Harry's poem is used rather by way of illustration than as a source of facts.

WALPOLE, Horace, diplomatist and politician (1717-97). MEMOIR. By Justin Dobson. 8th in. 329 pp. Illus. 1892. New ed. 1910. Harper.

An admirable biography conveying a vivid impression of Walpole the man, and treating the various aspects of his career with insight and knowledge. A list of books printed at the Strawberry Hill Press is given in an appendix.

WALPOLE, Sir Robert, first Earl of Orford, statesman (1676-1745). LIFE. By John Morley (Lord Morley of Blackburn). (T.E.S.) 2nd ed. 257 pp. 1890. Macmillan. 3/6 net.

Brief, but authoritative. There is no other biography of Walpole accessible to the ordinary reader.

WARD, Mrs. Humphry, novelist (1851-1919). A WRITER'S RECOLLECTIONS. 9 in. 373 pp. Illus. 1913. Collins. 6/-.

A charmingly written book in which Mrs. Ward records the leading incidents of her life, and presents vivid word-portraits of famous men and women she had met.

WASHINGTON, George, first President of the United States (1732-99). LIFE. By James A. Harrison. (H.N.) 504 pp. Illus. 1906. Putnam. 8/- net.

A competent biography on popular lines.

WATT, James, engineer (1736-1819). LIFE. By Samuel Smiles. Illus. Pop. ed. Murray. 5/- net.

Forms vol. iv. of *Lives of the Engineers*. Chaps. i. to v. deal with Watt's early life, and the remaining 14 with the labours of Watt and his partner, Boulton, in Birmingham. The fullest and most intimate account. See also *Life*, by Andrew Carnegie. (F.S.) 164 pp. N.D. Oliphants.

WATTS, George Frederick, painter and sculptor (1817-1904). LIFE AND WRITINGS. By M. S. Watts. 3 vols. 9 in. 1024 pp. Illus. 1912. Macmillan. 31/6 net.

The standard biography. Vols. i. and ii. are entitled *Annals of an Artist's Life*. Vol. iii. is devoted to an account of Watt's writings. See also *Life*, by Hugh Macmillan. (T.B.) 312 pp. Illus. 1903. Dent. 6/- net. Published during Watt's lifetime. "A literary interpretation of what Watts . . . has been in nature, poetry, and myth, and in human character."

WATTS-DUNTON, Theodore, man of letters (1832-1914). LIFE AND LETTERS. By T. Hake and A. Compton-Rickett. 2 vols. 9 in. 698 pp. Illus. 1916. Jack. 30/- net. A fairly exhaustive account of Watts-Dunton's career. The biographers had access to various manuscripts and letters which shed light upon the subject's relations with Swinburne. Last chap. treats of personal characteristics. Appendices.

WAUCHOPE, Andrew, Major-General (1846-99). LIFE. By Sir George Douglas, Bart. 9 in. 438 pp. Por. 1904. Hodder. O.p. The authorised biography of the hero of Magersfontein. Gives a fairly full and graphic description of Wauchope's career, but does not attempt to estimate his military services. No index.

WEDGWOOD, Josiah, potter (1730-95). LIFE. By Samuel Smiles. 315 pp. Por. 1894. Murray. 5/- net.

A popular biography based on the Wedgwood family manuscripts. Throws new light upon the personal history of the Master Potter of Staffordshire.

WELLINGTON, Arthur Wellesley, First Duke of (1769-1852). LIFE. By Sir Herbert Maxwell. 6th ed. 9 in. 861 pp. Illus. Maps. Battle plans. 1907. Low.

A study of Wellington in the light of modern research. Attempts to give an impartial survey of the Duke's life-work, to pass judgment on his character, and to estimate his influence on the land forces of his country. Full, comprehensive, and lucid. See also short *Lives*: (1) By W. O'Connor Morris. (H.N.) 418 pp. Illus. Maps. 1904. Putnam. 8/- net. Treats Wellington mainly as a soldier, and discusses disputed points in the history of the Peninsular and Waterloo campaigns. (2) By G. Hooper. (E.M.A.) 2nd ed. 260 pp. Por. 1890. Macmillan. 3/6 net.

WESLEY, John, founder of the Methodists (1703-91). LIFE. By John Telford. Revis. and enlarged. 8 in. 424 pp. Illus. 1890. Meth. Pub. House.

Tyerman's exhaustive life (3 vols.) is now out of print, but this is in some respects an admirable substitute. Sets Wesley's character and work in a light likely to attract general readers. List of Wesley's chief writings, and interesting information regarding his portraits. See also (1) *Life*, by R. Southey. (B.L.) New ed. 648 pp. Por. 1871. Bell. 6/- net. (2) By J. H. Overton. (L.R.) 222 pp. Por. 1891. Methuen. O.p. A vivid picture of the man and his work by an Anglican. (3) *Selections from Wesley's Journal*, 1891. Meth. Pub. House. (4) *Letters*, by G. Eays. 8th in. 549 pp. 1916. Hodder. 10/6 net. A selection of important and new letters, with intros. and biographical notes; also chap. on the times and work of Wesley, by Augustine Birrell.

WEST, Sir Algernon, publicist (b. 1832). PRIVATE DIARIES. Ed. by H. G. Hutchinson. 8th in. 396 pp. 1922. Murray. 18/- net.

The author was Private Secretary to Gladstone, and the book is mainly a racy account of later Victorian politics from behind the scenes.

WESTCOTT, Brooke Foss, Bishop of Durham and Biblical scholar (1838-1901). LIFE AND LETTERS. By his son, Arthur Westcott. 2 vols. 8th in. 926 pp. Illus. 1903. Macmillan. 17/- net. Abridg. ed., 8/6 net. The author, as far as possible, allows his subject to speak for himself. A fine portrait of a noble personality. Public tributes to the Bishop's memory are printed in an appendix; also a complete biblog. of his writings. Brief *Life*, by J. Clayton. (E.C.L.) 7 in. 202 pp. Por. 1906. Mowbray. O.p. Dwells more on the social and religious teaching than on the episcopal biography.

WHISTLER, James Abbott Macmillan, painter (1834-1903). LIFE. By E. R. and J. Pennell. New and revised ed. (5th). 8 in. 450 pp. Illus. 1911. Heinemann. 25/- net. The best book on Whistler. Much new material has been inserted in this edition. See also (1) *Life*, by B. Sickert. (P.L.A.) 5 in. 191 pp. Illus. Duckworth. 3/- net. Chapters on

Whistler as an artist, writer, etcher, the Whistler Memorial Exhibition, and Whistler's personality. Catalogue of oil pictures. (2) *Memories of Whistler*, by T. R. Way. 9 in. 150 pp. Illus. 1912. Lane. O.p. Author was associated with Whistler in lithographic work for nearly twenty years. Illustrated with many interesting sketches by Whistler.

WHITEFIELD, George, field preacher (1714-70). *LIFE*. By J. P. Gleedstone. 3rd ed. 8½ in. 371 pp. Por. 1902. Hodder. O.p. A brightly written book showing an entire mastery of the facts and forces which made the Evangelical Revival of the 18th century restless. The fascinating personality of Whitefield and the significance of his prodigious labours stand out clearly.

WHITMAN, Walt, American poet (1819-92). *LIFE*. By Henry B. Binns. 9 in. 397 pp. 33 illus. 1905. Methuen. O.p. A biographical study from an English standpoint. Whitman is regarded as "a new type or mystic or seer," and the author attempts to draw a real portrait of him and to interpret his books. A considerable amount of the material was furnished by friends and admirers of Whitman.

WHITTIER, John Greenleaf, American poet. *LIFE AND LETTERS*. By S. T. Pickard. 2 vols. 808 pp. Illus. 1895. Low. O.p. The authorised biography for which the poet himself furnished material. Whittier is permitted to speak for himself through a long series of self-revealing letters. An agreeable narrative covering satisfactorily Whittier's varied career. Bibliog. (4 pp.).

WILBERFORCE, Samuel, Bishop of Winchester (1805-73). *LIFE*. By G. W. Daniell. (L.R.) 223 pp. Por. 1891. Methuen. 3/- net.

Gives an excellent summary of Bishop Wilberforce's long, varied, and distinguished career.

WILKES, John, politician (1727-97). *LIFE*. By H. Blackley. 9 in. 477 pp. Illus. 1917. Lane. 16/- net.

The most up-to-date and reliable biography of Wilkes. Compiled from original sources. Brings together much fresh matter. Genealogical table.

WILKIE, Sir David, painter (1785-1841). *LIFE*. By W. Bayne. (M.B.A.) 253 pp. 21 illus. 1903. W. Scott.

A popular narrative presenting a vivid portrait of the man and a detailed account of his pictures. Emphasises the intimate nature of Wilkie's friendships with prominent men of culture, and offers a solution of the problem of Wilkie's change of style. List of Wilkie's pictures in public galleries, note on his etchings, and bibliog.

WILLIAM THE CONQUEROR (1028-87). *LIFE*. By E. A. Freeman. (T.E.S.) 208 pp. 1888. Macmillan. 3/6 net.

A portrait of the man by the historian of the Norman Conquest. A graphic narrative of the dramatic incidents of a memorable career interspersed with brilliant sketches of subordinate characters such as Lanfranc and Duke Robert of Normandy. See also *Life*, by F. M. Stenton. (H.N.) 529 pp. Illus. 1908. Putnam. 8/- net. Compact, clear, and accurate. Discusses at some length the changes in constitutional organisation and social life which followed the Norman Conquest.

WILLIAM II., ex-Kaiser of Germany (b. 1850). *MY MEMOIRS, 1878-1918*. 9½ in. 348 pp. 1922. Cassell. 25/- net.

It is uncertain whether the ex-Kaiser actually wrote the book or merely accepted it as a fair presentation of his point of view. Anyhow, its main purpose appears to be to minimise his responsibility for decisions which led to disaster or gave offence. About the War the book has little to say.

WILLIAM III. (1650-1702). *LIFE*. By H. D. Traill. (T.E.S.) 212 pp. 1888. Macmillan. 3/6 net.

A concise, lucid, and reliable account of the main incidents of William's career. No index.

WILLIAM THE SILENT, Prince of Orange (1533-84). *LIFE*. By Ruth Putnam. (H.N.) 518 pp. Illus. 1911. Putnam. 8/- net.

The authoress has written a two-volume work on the subject, but in this book she tells the story of the revolt of the Netherlands more concisely and with the needs of the general reader constantly in view. Based on a study of original sources. See also *Life*, by Frederic Harrison. (F.S.) 260 pp. 1897. Macmillan. 3/6 net. Authoritative and eminently readable. Bibliog. A more pretentious work is the monograph by J. C. Squire. 9 in. 320 pp. 1912. Methuen. O.p. William's personality and the drama of which he was the central figure are vividly sketched.

WOLFE, James, conqueror of Quebec (1727-59). *LIFE*. By B. Willson. 9 in. 536 pp. Illus. Plans. 1900. Heinemann. 18/- net.

Wolfe, as far as possible, tells his life-story through his letters which are given unabridged. These throw considerable light on his personality. The conquest of Quebec is narrated in the light of the latest research. See also brief *Lives*: (1) By A. G. Bradley. (E.M.A.) 222 pp. Por. 1895. Macmillan. 3/6 net. Sound; and attractively written. (2) By E. Salmon. (M.N.H.) 201 pp. 1909. Pitman. 3/6 net.

WOLSEY, Thomas, Cardinal (c. 1471-1530). *LIFE*. By Mandell Creighton. (T.E.S.) 232 pp. 1888. Macmillan. 3/6 net.

Gives a clear idea of the place that Wolsey held in the history of our national development. A comprehensive and well-proportioned picture of the great Cardinal.

WOLVERHAMPTON, Henry Hartley Fowler, First Viscount, statesman (1830-1910). *LIFE*. By his daughter, Edith H. Fowler (Hon. Mrs. R. Hamilton). 9 in. 700 pp. Illus. 1912. Hutchinson.

Endeavour to present a vivid and interesting picture, both in public and in private life, of a forceful personality. Lord Wolverhampton numbered among his friends and correspondents some of the most notable people of his day, and the selection of letters constitutes a strong feature of the work.

WOOD, Sir Henry J., British musician (b. 1870). *LIFE*. By Rosa Newmarch. (L.M.M.) 107 pp. Illus. 1904. Lane. 3/6 net.

The book "is frankly eulogistic in tone and has for its object the vindication of Sir Henry Wood's phenomenal success." Gives list of musical novelties performed by his orchestra.

WORDSWORTH, William, poet (1770-1850). *LIFE, WORKS, AND INFLUENCE*. By G. McL. Harper. 2 vols. 9 in. 914 pp. Illus. Map. 1916. Murray. 32/- net.

A valuable work throwing fresh light upon the poet's early career, particularly his connection with the Revolutionary movement. The narrative incorporates much hitherto unprinted material, the effect of which is to make Wordsworth's personality and influence more vivid. See also monograph by F. W. H. Myers. (E.M.L.) Macmillan. 2/6 net. The critical portion of the book is valuable. See also Prof. Raleigh's book on Wordsworth. 232 pp. 1903. Arnold. 6/- net. A luminous essay approaching Wordsworth's poetry with a favourable predisposition, and attempting to read it as the poet would have wished it to be read.

WREN, Sir Christopher, architect of St. Paul's (1632-1723). *LIFE*. By Lena Milman. (L.A.) 383 pp. Illus. 1908. Duckworth. 7/6 net.

A pleasantly-written and well-informed biography. Specially full in its treatment of the building of St. Paul's. The illustrations of Wren's work are a feature. Bibliog. 2 pp. See also *Memorials of St. Paul's Cathedral*, by W. M. Sinclair. 9 in. 543 pp. Illus. Plans. 1900. Chapman. O. p. Cheap ed. 2/- net. Contains four chapters giving a detailed description of Wren's masterpiece.

WYCLIF, John, English Reformer (c. 1320-84). LIFE. By Lewis Sergeant. (H.N.) 8 in. 386 pp. Illus. 1893. Putnam. 8/- net.

A popular work depicting Wyclif as the last of the Schoolmen and the first of English Reformers. Does not furnish a detailed examination of Wyclif's scholastic and controversial

writings. See also *England in the Age of Wycliffe*, by G. M. Trevelyan. Longmans. 10/6 net. A brilliant account of the period with Wycliffe as central figure.

ZWINGLI, Huldreich, Swiss Reformer (1484-1531). LIFE. By S. M. Jackson. (H.R.) 8 in. 545 pp. Illus. Map. 1901. Putnam. 8/- net. The text is intended to furnish the general reader with the principal facts of Zwingli's life, while the numerous notes, *excursus*, and references are for special students. Prof. J. M. Vincent writes an introductory chapter on Switzerland at the beginning of the 16th century, and Prof. F. H. Foster, a supplementary chapter on Zwingli's theology, philosophy, and ethics. Brief bibliog.

SECTION III

DOMESTIC ECONOMY

GENERAL WORKS

BEETON, Mrs., BOOK OF HOUSEHOLD MANAGEMENT. New ed., rev. and enlarg. 8½ in. About 2000 pp. illus. 1923. Ward, Lock. 12/6 net.

A well-known guide to cookery in all branches. Treats of Daily Duties, Mistress and Servant, Hostess and Guest, Marketing, Trussing and Carving, Menu Making, Home Doctor, Sick Nursing, The Nursery, Home Lawyer. Comprehensive index and table of contents.

BIDDER, M. G., and BADDELEY, F. DOMESTIC ECONOMY. Part I. Theory. 175 pp. 1916. Part II. Practice and Teaching. 197 pp. 1918. Camb. Press. 4/6 net. Or in 2 pts. 2/6 each.

• For students in training to become teachers of Domestic Science subjects. Aims at combining scientific knowledge with practical experience. Miss Bidder is responsible for Part I., and Miss Baddeley for Part II. Notes of Lessons. Appendix.

BUTTERWORTH, A. MANUAL OF HOUSEHOLD WORK AND MANAGEMENT. 3rd ed., rev. and enlarg. 251 pp. 1913. Longmans. 3/6 net.

The authoress has spent many years in giving instruction in the practical management of a house, etc.: to all classes of women. Contains useful information on the proper management of a house, obtained by practical experience. A good text-book.

ELDER-DUNCAN, J. H. THE HOUSE BEAUTIFUL AND USEFUL. New ed. 11×9 in. 232 pp. illus. 1911. Cassell. O.p.

Practical suggestions on furnishing and decoration. Attempts to give guidance in the selection of furniture, and to indicate more or less desirable directions for decorative effort. The question of cost is kept constantly in view. Last chap. contains hints to purchasers.

HUMPHRY, Mrs. MADGE'S BOOK OF COOKERY. 8 in. 552 pp. 1901. Horace Marshall.

Contains over a thousand practical recipes of an economical description, together with directions upon every branch of home management.

JENNINGS, H. J. OUR HOMES, AND HOW TO BEAUTIFY THEM. 9½×7½ in. 254 pp. illus. 1902. Harrison.

Attempts to convey clearly and concisely practical instructions on house decoration. Discusses the purposes of the different rooms of a house, the materials available for decoration with reference to cost and suitability, and the various possibilities of artistic treatment as regards each room.

WALLACE, Mrs. W. WOMAN'S KINGDOM. 252 pp. illus. 1905. Constable. 1/6 net. Contains suggestions as to furnishing, decorating and economically managing the home for people of limited means. Last chap. gives a few recipes.

WOMAN'S BOOK. 750 pp. illus. Jack. 7/6 net. An encyclopædic work ranging over a wide variety of topics that are of special interest to the domestic woman. The list of contribu-

tors include women at the head of most of the advanced professions in which members of their sex are nowadays engaged.

COOKERY

CASSELL'S NEW DICTIONARY OF COOKERY. 9 in. 1261 pp. illus. 1912. Cassell. 15/- net.

The practical part of the work is preceded by a treatise on the principles of cookery. In the arrangement of 10,000 recipes the dictionary form has been chosen. A useful work containing a vast amount of information.

GEORGE, F. A. MANUAL OF COOKERY. 448 pp. 1921. Arnold. 8/6 net.

An elaborate and up-to-date work on which the authoress was engaged for several years. Introduction deals with Household Routine, and the last chap. discusses the compilation of menus. A number of specimen menus are given.

GEORGE, F. A. VEGETARIAN COOKERY.

236 pp. 1908. Arnold. 3/6 net.

All animal food has not been excluded, since eggs, butter, cream, milk, and cheese form a large part of most of the recipes. A feature of the book is the large number of vegetable soufflés and creams. At the end of the first chap. there are two sets of menus, one simple and one elaborate.

KENNEY-HERBERT, A. COMMON-SENSE COOKERY. Rev. and enlarg. ed. 562 pp. illus. 1905. Arnold. O.p.

The author aims at providing the student of cookery with a grammar of the art, with rules for each of its branches minutely laid down. Contains twenty menus worked out in detail.

WHITLING, L. THE COMPLETE COOK. 9 in. 572 pp. 42 illus. 1908. Methuen. 10/6 net.

The object is to give a thorough grounding in the principles of each cooking process, to so apply certain recipes that, by the suggested variations of ingredients and utensils, the title of the book may be fairly earned; and to give such clear directions that a reasonable success may be assured. A book for the average housewife of limited means.

HOME NURSING—HYGIENE

(See also MEDICINE.)

GOLDIE, M. D. NOTES ON HOME NURSING. 5½ in. 127 pp. 1903. Baillière.

A small book for reference in emergency. The authoress, who was lecturer on health under the Middlesex, Surrey, and London County Councils, treats of First Aid in Emergencies, Hygiene, Infectious Diseases, etc. Practical.

THOMSON, SPENCER, AND OTHERS. DICTIONARY OF DOMESTIC MEDICINE AND HOUSEHOLD SURGERY. 39th ed. 9 in. 771 pp. illus. 1911. Griffin. 9/- net.

A well-known work addressed largely to those who may be in situations where qualified medical aid is difficult of attainment. A clear line is drawn between domestic and professional medicine.

LAUNDRY

RANKIN, M. C. ART AND PRACTICE OF LAUNDRY WORK. 198 pp. illus. 1905. Blackie.

The book is the outcome of many years of practical experience and observation, and is intended to further a knowledge of laundry work amongst women who are interested in this branch of domestic economy. First chap. contains hints to teachers.

NURSERY

ASHBY, H. HEALTH IN THE NURSERY. 3rd ed. 258 pp. illus. 1902. Longmans. O.p. Aims at the prevention of disease by setting

forth the conditions conducive to healthy life during early childhood. Lays stress upon the necessity of watching the gradual growth of intelligence in the child as a means of studying dispositions and in directing education and training.

BALLIN, A. S. FROM CRADLE TO SCHOOL. 352 pp. 1902. Constable. 1/6 net.

Endeavours to explain as clearly as possible points which are of vital concern in the upbringing of young children.

STARR, L. HYGIENE OF THE NURSERY. 8th ed. 342 pp. 26 illus. 1913. Lewis.

"Including the general regimen and feeding of infants and children; massage, and the domestic management of the ordinary emergencies of early life."

SECTION IV EDUCATION

DICTIONARY

WATSON, Foster (Ed.). *ENCYCLOPEDIA AND DICTIONARY OF EDUCATION.* 4 vols. 500 pp. each. 1922. Illus. Pitman.
This work has taken nearly ten years to prepare. Contains 2,250 separate articles by specialists on every conceivable educational topic.

HISTORY

ADAMSON, John W. *PIONEERS OF MODERN EDUCATION, 1600-1700.* 8 in. 307 pp. 1905. Camb. Press. 9/- net.

Shows that not a few of the education ideas, small as well as great, which are generally regarded as characteristic of the 20th century, are but re-statements of principles and devices which took their earliest modern shape in the 17th century. Table of dates and bibliog.

BIRCHENOUGH, C. *HISTORY OF ELEMENTARY EDUCATION IN ENGLAND AND WALES.* 7 in. 402 pp. Illus. 1914. Univ. Tutorial Press. 6/6.
Covers only the period from 1800 to the present day. Attempts to present the subject concisely with a view of meeting the requirements of, for instance, the Syllabus of the Board of Education for teachers in training. Attention is also paid to the planning, staffing, curriculum, and method of the school.

DAVIDSON, Thomas. *A HISTORY OF EDUCATION.* 8 in. 300 pp. 1900. Constable. 7/6 net.

Education is presented as the last and highest form of evolution. Special attention is given to those portions of educational history that are usually ignored or neglected. The first portion of the book is devoted to savage, barbarian, and civic education, and the second to human education, sub-divided as follows:—(1) Supernatural Beginnings of Humanism; (2) Medieval Education; (3) Modern Education. (110 pp.) Bibliog.

GREEN, J. A. *LIFE AND WORK OF PESTALOZZI.* 7 in. 401 pp. Illus. 1913. Univ. Tutorial Press. 6/6.

The object is to furnish a new presentation of Pestalozzi's educational doctrines. Gives new translations of the *Diary*, the *Pamphlet of 1800*, the *Prospectus*, the *Report to Parents*, and the first of the *Letters on the Education of the Poor*. Bibliog.

KERR, John. *SCOTTISH EDUCATION, SCHOOL AND UNIVERSITY: FROM EARLY TIMES TO 1908.* 9 in. 458 pp. 1910. Camb. Press. 7/- net.

Attempts to present within brief compass a history of Scottish education appealing at once to the educationist and the general reader. Experts give in short appendices a condensed account of the many changes which from 1906 to 1908 characterised the subject alike in school and university.

QUICK, Robert H. *ESSAYS ON EDUCATIONAL REFORMERS.* 588 pp. 1890. Longmans. 5/-.

A notable book. The essays deal with prominent educationists and their work from Sturmius (1507-89) to Herbert Spencer. No essay on Herbart.

EDUCATIONAL THEORY

ADAMS, John. *EXPOSITION AND ILLUSTRATION IN TEACHING.* 7 in. 435 pp. 1909. Macmillan. 6/- net.

A valuable work by the Professor of Education in London University. Treats the whole subject in detail and from a fresh standpoint. The first chapter on the nature and scope of exposition and illustration is particularly suggestive.

ADAMS, John (Ed.). *THE NEW TEACHING.* New ed. 8½ in. 435 pp. 1922. Hodder. 7/6 net.

This work, edited by the Professor of Education in London University, contains a sound exposition of the art of teaching in all its aspects.

ADAMS, John. *EVOLUTION OF EDUCATIONAL THEORY.* (S.P.) 8½ in. 410 pp. 1912. Macmillan. 12/6 net.

A notable contribution to the subject. The work is the first volume of a series entitled "Schools of Philosophy."

CLARKE, John (Ed.). *PROBLEMS OF NATIONAL EDUCATION.* 5½ in. 394 pp. 1919. Macmillan. 12/- net.

Papers by twelve Scottish educationists. CONTENTS: Fifty years of Scottish Education, by D. MacGillivray; Physical Interests, by Sir Leslie Mackenzie; Interests of Girls in Elementary and Continuation Schools, by Eliz. Fish; Secondary Education of Girls, by C. E. Ainslie; Moral and Religious Elements in the School, by Prof. John Strong; Social Aspects of Education, by Alex. Morgan; Classics in School and University, by Prof. John Burnet; Place and Function of Science, by Prof. J. Arthur Thomson; Technical Education, by Prinp. A. P. Laurie; Teaching as a Profession, by Jas. Malloch; Local Administration, by John Clark; The Scottish Universities, by Prof. H. J. C. Grierson.

COMENIUS, John A. *THE GREAT DIDACTIC.* Tr. and ed. by M. W. Keatinge. 2nd ed. 8½ in. 819 pp. 1911. Black. 0 p.

The editor furnishes biographical, historical, and critical introductions. This celebrated work, though originally written in Czech in 1632, was first published in English so recently as 1896. The theory of education propounded by Comenius has had far-reaching influence.

COMENIUS, John A. *LIFE AND EDUCATIONAL WORKS.* By S. S. Laurie. (P.P.S.) 2nd ed. revis. (3rd ed. 1899). 7 in. 246 pp. 1884. Camb. Press. 4/6 net.

The most complete account of Comenius and his works. The life is written, like the rest of the book, entirely from a collation of original sources. The ecclesiastical career of Comenius is not dealt with.

COOK, H. C. *THE PLAY WAY: AN ESSAY IN EDUCATIONAL METHOD.* 8½ in. 583 pp. Illus. 1917. Heinemann. 10/6 net.

Sets forth ideas and practical suggestions for teachers whose minds are bent on reform. The author contends that the natural means of study in youth is play. He first of all discusses the general principles and method of the Play Way, and then treats of Playtown, Acting Shakespeare in the Classroom, Playmaking, etc.

FINDLAY, J. J. *PRINCIPLES OF CLASS TEACHING* (M.E.T.) 7 in. 178 pp. 1932. Macmillan. 6/- net.

Sets out the latter in a form adapted to the practical requirements of teachers now at work. An admirable manual based on wide experience, and full of shrewd observation. The treatment is systematic, the style clear; and there are numerous illustrations. Chap. XVI. gives hints on class management.

HERBART, Johann F. *THE SCIENCE OF EDUCATION*. Tr. by H. M. and E. Felkin. 2nd ed. 366 pp. 1907. Allen.

Preface by Oscar Browning. A readable translation of Herbart's chief educational work. Indispensable to all who desire to study psychology in relation to education. The volume also contains a translation of Herbart's *The Ethic Revolution of the World*. Valuable introduction, furnishing biography of Herbart, an essay on his philosophy and principles of education, and an analysis of the *Science of Education and The Ethic Revolution of the World*.

HERBART, Johann F. *LETTERS AND LECTURES ON EDUCATION*. Tr. and ed., with introd., by H. M. and E. Felkin. 3rd ed. 8 in. 311 pp. 1907. Allen.

Preface by Oscar Browning. Brings together in brief form the principles which guided Herbart in his labours at the outset of his career, together with the ripper opinions formed after a long life spent in the work of education.

HERFORD, William H. *THE STUDENT'S FROEBEL*. 2 vols. 281 pp. 1893-4. Pitman. Vol. I. gives a brief account of Froebel's "Theory" of Education prefaced by a short essay on Froebel's life and work taken chiefly from the biography of F. Seidel. Vol. II. is devoted to Froebel's "Practice" of Education. Appendix contains excerpts from Froebel's later writings.

KEATINGE, M. W. *STUDIES IN EDUCATION*. 8 in. 213 pp. 1916. Black. 6/- net.

The author is Reader in Education in Oxford Univ. Brief, practical essays on Aims of Education, Education and Biology, Education as Aesthetic, Social Needs and the Curriculum, What is a Liberal Education? Politics as a School Subject, etc.

RICHMOND, K. *EDUCATION FOR LIBERTY*. 253 pp. 1918. Collins.

The book is divided into three sections: I. Notes on Method; II. The Content of Education; III. The Unexplored Mind. Chaps. on The Teacher at Work, The Activity of the Child, The Motive to Learn, Language, History, and Science, Artistic Training, Religious Teaching, etc.

SPENCER, Herbert. *EDUCATION: INTELLECTUAL, MORAL, AND PHYSICAL*. 7 in. 180 pp. 1890. Williams. 3/6 net.

A classic which has been translated into many languages. Chap. I. deals with What Knowledge is of Most Worth? and then follow chapters on intellectual education, moral education, and physical education, each being dealt with in the light of the preliminary discussion (chap. I.).

WELTON, James. *PRINCIPLES AND METHODS OF TEACHING*. 2nd ed., revised and enlarged. 7 in. 702 pp. 1909. Univ. Tutorial Press. 8/6. Affords sound guidance regarding many of the problems which confront the teacher. Lucidly and pointedly written.

SCIENCE OF EDUCATION

GENERAL WORKS

BAIN, Alexander. *EDUCATION AS A SCIENCE*. (I.S.S.) 10th ed. 477 pp. Kegan Paul. 7/6 net.

The author was Professor of Logic in Aberdeen University. He devotes one chapter to an

account of the intellect and the emotions in their bearings on education. The remainder of the work is occupied with the several topics more specially connected with the subject. A comprehensive treatise by a powerful thinker. **BENSON, A. C. (Ed.).** *CAMBRIDGE ESSAYS ON EDUCATION*. 9 in. 251 pp. 1917. Camb. Press. 8/6 net.

The essays deal with the underlying aims and principles of education, and record the opinions of several experienced teachers and administrators. Dean Inge writes on Training of the Reason, and Dr. Benson (the editor) on Training of the Imagination. Other topics treated include Religion at School, Citizenship, Place of Science in Education, Athletics, etc.

FITCH, Sir Joshua. *EDUCATIONAL AIMS AND METHODS*. 460 pp. 1900. Camb. Press. 10/- net.

Popular lectures and addresses dealing with aspects of educational work to which the author's attention during a long official life has been specially directed. Discusses Methods of Instruction as Illustrated in the Bible; Evolution of Character; Training of the Reason; Hand Work and Head Work; Endowments and their Influence on Education; University Extension Movement; Sunday School of the Future, Women and Universities, etc.

NUNN, T. Percy. *EDUCATION: ITS DATA AND FIRST PRINCIPLES*. (M.E.L.) 231 pp. 1920. Arnold. 6/- net.

A preliminary survey of the whole field of educational theory and practice. The author reasserts the claim of Individuality to be regarded as the supreme educational end. The first chap. discusses the aim of education, while the final one considers the relation between school-life and the spiritual growth of the individual pupil.

WILLIAMS, A. M. *EDUCATION: A SURVEY OF TENDENCIES*. 8 in. 225 pp. 1912. Glasgow: Maclehose.

The general reader will get a fair idea from this book of the many pressing problems, both theoretical and practical, with which the educationist of to-day is confronted. The practical teacher may also learn much from its pages.

PSYCHOLOGY

ADAMS, John. *THE HERBERTIAN PSYCHOLOGY APPLIED TO EDUCATION*. 288 pp. 1897. Pitman.

A series of essays by a foremost authority treating of The Herbertian Psychology; The Theory of Initial Equality; Formal Education; The Meaning of Observation; The Logical Concept and the Psychological, etc.

BAGLEY, William G. *THE EDUCATIVE PROCESS*. 377 pp. 1905. Macmillan. 10/6 net. Aims at presenting a systematic and comprehensive view of the task that is to be accomplished by the school. Seeks to set before the young teacher a clear conception of the functions of education and of the laws which govern the educative process.

DARROCH, Alexander. *PLACE OF PSYCHOLOGY IN THE TRAINING OF THE TEACHER*. 148 pp. 1911. Longmans. O.p.

The Professor of Education in Edinburgh University emphasises the view in the first three lectures of this book that "the method of approach to the study of psychology for the teacher student should be the teleological or biological." The two remaining lectures discuss The Child and the Curriculum, and The Place of Interest and Effort in Education.

DREVER, James. *INTRODUCTION TO THE PSYCHOLOGY OF EDUCATION*. (M.E.L.) 1922. Arnold. 6/- net.

An instructive review of the whole range of the subject. Intended for those desirous of

acquaintance with psycho-analysis for practical purposes, and not convinced that Freud has said the last word regarding educational psychology. The author is Lecturer in Psychology in Edinburgh University.

JAMES, William. *TALKS TO TEACHERS ON PSYCHOLOGY.* 2nd ed. 1907. Longmans. 6/- net.

An extremely suggestive book, clearly expressed, with many examples drawn from ordinary experience.

KEATINGE, M. W. *SUGGESTION IN EDUCATION.* 2nd ed. 8½ in. 210 pp. Black. 6/- net.

The author is Reader in Education in Oxford University. Chief Contents: Hypnotic Suggestion; Suggestion in the Waking State; Operations Preliminary to Suggestion; The Process of Suggestion; Character; Method and Suggestion; Sanction of Suggestion.

LAURIE, S. S. *INSTRUMENTS OF EDUCATION:* 2nd ed. revis. and enlarg. 456 pp. 1899. Edin.: Oliver.

Essentially a book for advanced students. Divided into four parts. (1) The End Physiological Conditions, Materials and Process of Education Generally; (2) Method and its Philosophical Basis. (a) Instruction and Discipline of Intelligence; (3) Methodology—i.e. Principles and Rules of Method, with Reference to the Growth of Intelligence and Knowledge; (4) Method and its Philosophical Basis; (b) Ethical Instruction and Discipline. Practical hints on class management given in appendix.

McDOUGALL, Wm. *INTRODUCTION TO SOCIAL PSYCHOLOGY.* See *PHILOSOPHY*, col. 362.

McMILLAN, Margaret. *EDUCATION THROUGH THE IMAGINATION.* 210 pp. Illus. 1904. Allen. 3/6 net.

Emphasises the important part played by the creative faculty in mental life during the first fifteen years, and attempts to apply some of the teachings of modern psychology to the curriculum of elementary schools. A practical and clearly written book.

SULLY, James. *TEACHER'S HANDBOOK OF PSYCHOLOGY.* 5th ed., re-written and enlarg. 625 pp. 1909. Longmans. 7/6 net. In this edition the author has tried to make his material more adequately representative of the modern state of psychology and of educational thought. Bibliog.

WELTON, J. *PSYCHOLOGY OF EDUCATION.* 9 in. 528 pp. 1911. Macmillan. 10/- net. Neither a systematic treatise on psychology nor on education, but an endeavour to set forth the relations between them. Though the treatment is psychological, the selection of topics is determined by educational considerations.

CHILD STUDY

DRUMMOND, W. B. *AN INTRODUCTION TO CHILD STUDY.* 355 pp. 1907. Arnold. 6/- net.

Lays stress upon the importance of caution and self-preparation on the part of those approaching the subject, and treats in detail of the facts of growth, the senses, the nervous system, health, instincts and habits, forms of expression in speech and drawing, and moral characteristics.

MODERN EDUCATION

GENERAL WORKS

BALFOUR, Sir Graham. *EDUCATIONAL SYSTEMS OF GREAT BRITAIN AND IRELAND.* 2nd ed. 9 in. 338 pp. 1903. Oxford Press. 7/6 net.

The object of the book is to give a brief and fairly comprehensive account of general education in the United Kingdom during the 19th

century. The materials are drawn largely from the Departmental reports, but more especially from the blue-books of numerous Commissions and Committees. A valuable work.

DE MONTMORENCY, J. E. G. *PROGRESS OF EDUCATION IN ENGLAND.* (L.G.L.) 299 pp. 1904. Knight.

"A sketch of the development of English educational organisation from early times to the year 1904." The book aims at clearing away misapprehensions, and enabling the reader to regard this social problem from without. Non-controversial and non-technical. Chapters on education in London and university education. Table of statutes cited.

LIVINGSTONE, R. W. *DEFENCE OF CLASSICAL EDUCATION.* 289 pp. 1916. Macmillan. 6/- net.

The author contends that the predominance of classical education in Germany shows that it is consistent with the highest scientific achievement. Chaps. on Physical Science and the Humanities, Case for the Classics, Some Educational Advantages of the Classics, Case for Grammar and Prose Composition, Reforms.

PARRY, R. St. John (Ed.). *CAMBRIDGE ESSAYS ON ADULT EDUCATION.* 9 in. 238 pp. 1920. Camb. Press. 12/6 net.

Brings before the public some of the principal subjects which are dealt with in the Report of the Committee on Adult Education. CONTENTS: Introd., by the Editor; Purpose and Meaning of Adult Education, by D. H. S. Cranage; Historical Survey, by A. E. Dobbs; Organisation, by A. Mansbridge; Democracy and Adult Education, by J. H. B. Masterman; Labour and Adult Education, by A. Greenwood; Women and Adult Education, by Mrs. H. Davies; University Extension Movement, by Miss A. Thompson; Tutorial Class Movement, by W. G. Constable; A Student's Experience, by A. Cobham.

PRIMARY

GUNN, J. *THE INFANT SCHOOL: ITS PRINCIPLES AND METHODS.* 423 pp. 1904. Nelson.

Deals with the special problems of the Infant School. Attempts to discuss education from what the author regards as the central standpoint—the child to be educated. Emphasises the necessity for a thorough knowledge of children and the laws of their growth.

HAYWARD, F. H. (Ed.). *THE PRIMARY CURRICULUM.* 465 pp. 1909. Ralph Holland.

A "scheme of educational thought and practice" for elementary schools based on Herbartian principles.

HAYWARD, F. H., and FREEMAN, A. *THE SPIRITUAL FOUNDATIONS OF RECONSTRUCTION.* 8½ in. 285 pp. 1919. P. S. King. 10/6 net. Propounds a novel plan for dealing with the religious difficulty in schools, the outcome of a sincere desire to find a solution, and not merely to get the better of opponents. A notable plea for new educational methods.

FLAISTED, Laura L. *EARLY EDUCATION OF CHILDREN.* 2nd ed. 412 pp. Illus. 1910. Oxford Press. 6/6 net.

A practical work based on wide experience. Specially intended for the teacher, it gives shrewd counsel on the use of pictures, storytelling, English teaching, reading, writing, music, games, handwork, physical training, etc. Chap. on medical responsibilities of teachers by A. L. Ormerod.

SLEIGHT, W. G. *EDUCATIONAL VALUES AND METHODS.* 8 in. 372 pp. 1916. Oxford Press. 6/- net.

"Based on the principles of the training process." Deals with the theory known as "formal discipline," which "declares that

mental power, however gained, is applicable to any department of human activity; or that mental power gained through the mastery of one subject is usable in any other."

SECONDARY AND TECHNICAL

NORWOOD, Cyril, and HOPE, A. H. *HIGHER EDUCATION OF BOYS IN ENGLAND.* 8½ in. 568 pp. 1909. Murray. 15/- net.

A valuable work embodying the joint labours of a number of experienced educationists. Points out the defects of the system of English secondary education, and eloquently advocates an extension of State control. School arrangement and organisation, and teaching methods receive much attention. No index.

SADLER, Sir M. E. (Ed.) *CONTINUATION SCHOOLS IN ENGLAND AND ELSEWHERE.* 9 in. 805 pp. 1905. Sherratt.

A series of contributions by various well-known writers dealing with the place of continuation schools in the educational system of an industrial and commercial state. Prof. Sadler's contributions include one on State-aided evening schools and classes in England and Wales. Bibliog.

STRONG, John. *HISTORY OF SECONDARY EDUCATION IN SCOTLAND.* 8½ in. 288 pp. 1910. Oxford Press. 7/6 net.

The narrative covers from early times to the Education Act of 1903. The book touches also upon the history of elementary and university education.

PUBLIC SCHOOLS

MINCHIN, J. G. C. *OUR PUBLIC SCHOOLS: THEIR INFLUENCE ON ENGLISH HISTORY.* 474 pp. 1901. Allen. O.p.

The schools brought under review are Charterhouse, Eton, Harrow, Merchant Taylors', Rugby, St. Paul's, Westminster, and Winchester. The author endeavours to show how these schools have, through their Old Boys, influenced public opinion and the conduct of public affairs.

UNIVERSITIES

ARCHER, R. L. *THE PASSMAN.* 201 pp. 1918. Black. 3/6 net.

Deals with the problem, How are our Universities to Train Citizens? The author is Prof. of Education in the University College, Bangor.

CURZON, Lord. *PRINCIPLES AND METHODS OF UNIVERSITY REFORM.* 9 in. 220 pp. 1909. Oxford Press. 2/6 net.

A letter addressed to the University of Oxford in which the author sets forth his views concerning the part to be played by a modern university. The administration of Oxford University is reviewed.

HALDANE, Lord. *UNIVERSITIES AND NATIONAL LIFE.* 2nd ed. 161 pp. 1912. Murray. 3/6 net.

First published in 1910. Contains four addresses, the last of which, entitled "Great Britain and Germany: A Study in National Characteristics," appears for the first time. This address, which was delivered at Oxford, attracted much attention in Germany, where 5,000 copies of the work were distributed.

RALEIGH, Sir Walter. *THE MEANING OF A UNIVERSITY.* 1911. Oxford Press. 1/8 net. An inaugural address delivered to the students of University College, Aberystwith, by the late Professor of English Literature at Oxford. A fresh and brilliant treatment of the subject.

THWING, Charles F. *UNIVERSITIES OF THE WORLD.* 8 in. 284 pp. Illus. 1911. Macmillan. 16/- net.

A descriptive account of twenty of the universities of the world by a noted American educationist. They fall into four representative classes, and these have for their objects

scholarships, character, the gentlemanly type, and efficiency. The only British universities included are Oxford and London.

TILLYARD, A. I. *HISTORY OF UNIVERSITY REFORM.* 8½ in. 466 pp. 1913. Cambridge. Heffer. "From 1800 to the present time." Deals mainly with the problem as it affects Oxford and Cambridge. As regards the latter, the author suggests a complete scheme of reform. A good book for educationists as well as for those who know the two premier universities intimately.

FEMALE EDUCATION

BEALE, Dorothea, and Others. *WORK AND PLAY IN GIRLS' SCHOOLS.* 413 pp. 1898. Longmans. O.p.

By three head-mistresses—Dorothea Beale, Lucy H. M. Soudby, and Jane F. Dove. The book is divided into three sections—Miss Beale treats of intellectual education, Miss Soudby of moral education, and Miss Dove of physical education. The book is intended to be helpful chiefly to teachers in large secondary schools.

BURSTALL, Sara A., and DOUGLAS, M. A. (Eds.) *PUBLIC SCHOOLS FOR GIRLS.* 302 pp. 1911. Longmans. O.p.

A series of twenty-four papers by head-mistresses on the history, aims, and schemes of best public schools for girls.

WILSON, Alice. (Ed.) *CO-EDUCATION: A SERIES OF ESSAYS BY VARIOUS AUTHORS.* 162 pp. 1903. Longmans. O.p.

Introduction by M. E. Sadler. Nearly all the writers heartily favour co-education in English secondary schools. Prof. Sadler, however, takes the opposite view.

METHODS OF INSTRUCTION

SPECIAL SUBJECTS

Book-keeping.

PORRITT, H. W., and NICKLIN, William. *HOW TO TEACH BOOK-KEEPING.* 180 pp. 1905. Pitman. O.p.

"A practical guide for the private tutor and the commercial master in day and evening schools, with courses of lessons, fully worked examples for class use, and notes on the principal examinations."

Commerce.

HERRICK, C. A. *MEANING AND PRACTICE OF COMMERCIAL EDUCATION. (M.C.S.)* 393 pp. 1904. Macmillan. O.p.

Explains the idea and describes the actual working of commercial schools. The author, an American writer, reviews the movements to furnish commercial education in various countries, the treatment of each being from the standpoint of general education. An appendix furnishes a number of curricula for schools of various grades. Bibliog.

HOOPER, Frederick, and GRAHAM, James. *COMMERCIAL EDUCATION AT HOME AND ABROAD.* 281 pp. Maps. 1901. Macmillan. 7/-.

"A comprehensive handbook providing materials for a scheme of commercial education for the United Kingdom, including suggested curricula for all grades of educational institutions." Shows what is being done in commercial education abroad.

WHITFIELD, E. E. *COMMERCIAL EDUCATION IN THEORY AND PRACTICE. (M.C.S.a.)* 324 pp. 1901. Methuen. O.p.

A serviceable book discussing such topics as Organisation of Commercial Instruction, Study and Teaching of Languages and Literature; Principles of Business and its Modern Features; Organisation and Commercial Management of Industrial Concerns, etc.

English.

BATCHELDER, W. J. NOTES ON THE TEACHING OF ENGLISH. Part I. 178 pp. 1913; II. 187 pp. 1914. Macmillan. 1/9 each. Aims at translating the chapter on the Teaching of English in the Board of Education's "Suggestions to Teachers" into a practical handbook. Urges the teacher to practice on his own account, rather than to follow prescribed courses. In Pt. II. four chaps. deal with the teaching of English Composition, Hints for the Prevention of Mistakes, and the Correction of Exercises.

BREWSTER, William T. THE WRITING OF ENGLISH. (H.U.L.) 61 in. 235 pp. 1914. Williams. 2/- net.

Airier an introductory chap. on the writing and the study of English composition, the writer proceeds to discuss Good Writing as Composition, Narration and Description, Paragraphs, Style, and Methods and Applications. Bibliog.

CHAMBERS, R. W. TEACHING OF ENGLISH IN ENGLISH UNIVERSITIES. 94 in. 36 pp. 1922. Oxford Press. 2/6 net.

A criticism of the Report of the Departmental Committee on the Teaching of English, in which the author seeks to show, by quoting statistics from the curricula of the universities, and from other sources, that the students who read for English honours are better equipped for doing so, by knowledge of at least one ancient language and French, than the Report assumes.

CORNFOLD, L. Cope. ENGLISH COMPOSITION. 231 pp. 1900. Nutt. O.p.

A manual of theory and practice for the use of the trained teacher. The lessons are arranged in the form of notes conveying information which, the author thinks, the teacher may adapt to the understanding of any given pupil, or class of pupils.

HARTOG, Philip J. THE WRITING OF ENGLISH. 2nd ed. 175 pp. 1908. Oxford Press. 4/- net. The author starts with the assumption of the English boy's "scandalous incapacity" to write clear English. He maintains that, unlike the French boy, the English boy is not taught to write, and tries to show how this defect may be remedied. A vigorous indictment of present-day secondary education.

HOOKER, E. R. STUDY BOOK IN ENGLISH LITERATURE. 62 in. 315 pp. 1910. Heath. From Chaucer to the close of the Romantic Period. Intended to afford guidance to the teacher in his work. Chronologically arranged, each section containing bibliog., a list of reading, notes to the teacher, topics for study, and essay subjects.

MACPHERSON, William. PRINCIPLES AND METHOD IN THE STUDY OF ENGLISH LITERATURE. 98 pp. 1908. Camb. Press. 5/-. Attempts to state the logical and psychological principles that underlie the study of English literature, and to illustrate methods of teaching that follow naturally from them.

OGILVIE, George, and ALBERT, Edward. A PRACTICAL COURSE IN SECONDARY ENGLISH. 408 pp. 1915. Harrap. 4/6.

Divided into three parts: Style, Form, and Language. Aims at providing material ample and varied enough for a three years' course leading up to University classes in the subject. The course is practical as well as comprehensive.

ROBERTS, A. E., and BARTER, A. THE TEACHING OF ENGLISH. 7 in. 280 pp. 1908. Blackie.

Lays stress on the teaching of literature and of composition, and offers practical suggestions with regard to method. Discusses the teaching of literature in the Upper School, the correlation of English with other subjects, composition, paraphrasing, the future of English teaching, etc. Bibliog.

Geography.

ARCHER, R. L., LEWIS, W. J., and CHAPMAN, A. E. THE TEACHING OF GEOGRAPHY IN ELEMENTARY SCHOOLS. 255 pp. 1910. Black. 5/- net.

An interesting, clear, and suggestive book, the fruit of much experience.

FAIRGRIEVE, Jas. GEOGRAPHY AND WORLD POWER. 300 pp. Maps. 1915. Univ. of London Press.

The book is written to show how the history of the world has been controlled by geography, and to point out when and the really essential facts, by not those that have most effectively controlled the history.

MACKINDER, H. J. TEACHING OF GEOGRAPHY AND HISTORY. 7 in. 138 pp. Illus. 1914. London: Philip.

The earlier chaps. are devoted to discussing along what path the first steps in geography and history should be guided. The remaining chaps. consist of a commentary on the six books of the author's *Elementary Studies of Geography and History*.

Grammar.

BRACKENBURY, Laura. THE TEACHING OF GRAMMAR. 140 pp. 1909. Murray. 2/6 net.

A useful book by the Principal of Clapham Training College. Its object is to assist teachers who find the subject difficult.

History.

ARCHER, R. L., OWEN, L. V. D., and CHAPMAN, A. E. THE TEACHING OF HISTORY IN ELEMENTARY SCHOOLS. 274 pp. 1916. Black. 3/- net.

The first part discusses various problems which arise in teaching history to young children without suggesting any striking departure from ordinary practice. The remainder is devoted to showing, for the benefit of the teacher, where recent research has modified previous views, and to stating what sources are available for studying various topics.

KEATINGE, M. W. STUDIES IN THE TEACHING OF HISTORY. 8 1/2 in. 232 pp. 1910. Black. 6/- net.

The author, who is Reader in Education in Oxford University, here offers wise counsel to teachers of boys and girls in the middle form of secondary schools.

Languages.

KITTSO, E. C. THEORY AND PRACTICE OF LANGUAGE TEACHING. 200 pp. 1918. Oxford Press. 5/- net.

"With special reference to French and German." The author contends that any book on method to be satisfactory must begin with the study of linguistic phenomena from the point of view both of the linguist and the psychologist. Bibliog.

LAURIE, S. S. LANGUAGE AND LINGUISTIC METHOD IN THE SCHOOL. 3rd ed. revised. 209 pp. 1899. Edin.: Oliver.

Chief Topics: Language the Supreme Instrument in Education; The Real and Formal in Language; Language as a Real Study Conveying Substance of Thought; Language as a Formal Study. Grammar; Language as Literature; Method of Teaching Modern Languages.

Manual Training and Drawing.

BINNS, Charles L., and Marsden, Rufus E. PRINCIPLES OF EDUCATIONAL WOODWORK. 318 pp. Illus. 1909. Dent. O.p.

Deals with the teaching and psychological aspects of Educational Woodwork. Contains a survey of child nature, and the ways by which the minds of pupils may best be influenced during the woodwork lessons. A large number of working drawings of objects suitable for making in the handicraft room are given.

STURCH, F. MANUAL TRAINING DRAWING (WOODWORK). 16 $\frac{1}{2}$ in. 78 pp. 50 plates. 140 ngrs. 1906. Methuen. 7/6 net.

"Its principles and application, with solutions to examination questions, 1892-1905." Orthographic, isometric, and oblique projection. A text-book for use in secondary schools and teachers' training colleges. A special feature is the arrangement of the diagrams and the text near each other.

Music.

WHITE, R. T. THE TEACHING OF MUSIC. (H.A.T.) 100 pp. 1920. Constable. 4/-. The book is wholly concerned with the work of the class teacher. Deals with the methods by which musical theory, voice-training, sight-reading, etc., can best be taught to a class.

Science.

ARMSTRONG, Henry E. TEACHINGS OF SCIENTIFIC METHOD, AND OTHER PAPERS ON EDUCATION. 2nd ed. 531 pp. 1910. Macmillan. 6/6 net.

In the earlier essays the author seeks to give reasons for the introduction of scientific method into all schools. The later essays contain suggestions for the improvement of the methods of teaching elementary physical science.

BRANFORD, B. A STUDY OF MATHEMATICAL EDUCATION, INCLUDING THE TEACHING OF ARITHMETIC. 402 pp. 1908. Oxford Press. 7/6 net.

Based upon twenty years' experience of school and college education ranging through all grades. Not a systematic treatise, but merely a chapter on one out of many possible aspects of mathematics and mathematical education.

HODSON, F. (ED.) BROAD LINES IN SCIENCE TEACHING. 8 $\frac{1}{2}$ in. 303 pp. 1909. Christopher.

Introduction by Prof. Sadler (36 pp.). Contains 21 essays by noted educationists on various subjects relating to the teaching of science.

NUNN, T. P. THE TEACHING OF ALGEBRA. (L.M.S.) 830 pp. Diagrams. 1914. Longmans. 9/-.

A practical handbook containing what seems to the author the most useful things he has learnt during the fifteen years of his work as a mathematical master. Includes trigonometry. The author is Professor of Education in the University of London.

RENNIE, John. AIMS AND METHODS OF NATURE STUDY. 7 in. 366 pp. 1910. Univ. Tutorial Press. 5/-.

A useful handbook for teachers. Introd. by Prof. J. A. Thomson of Aberdeen University.

SMITH, Alex., and HALL, E. H. THE TEACHING OF CHEMISTRY AND PHYSICS IN THE SECONDARY SCHOOL. (A.T.S.) 8 in. 390 pp. 1902. Longmans. 8/- net.

The former author deals with chemistry. The reader's familiarity with the science is assumed. Chaps. on Chemistry in the Curriculum, Laboratory Instruction, etc. Prof. Hall treats of Physics. Considerable space given to the methods of teaching the subject.

MORAL AND RELIGIOUS EDUCATION

BELL, George C. RELIGIOUS TEACHING IN SECONDARY SCHOOLS. 2nd ed. 223 pp. 1898. Macmillan. 3/6.

"Suggestions to teachers and parents for lessons on the Old and New Testaments, early Church history, Christian evidences, etc." Calls the attention of teachers to useful and accessible books. This edition has an additional chapter.

BRYANT, Sophie. THE TEACHING OF MORALITY IN THE FAMILY AND THE SCHOOL. (E.L.A.) 153 pp. 1897. Allen. O.p.

Attempts rather to suggest than to describe the procedure appropriate to instruction in morality. The author first of all discusses the part played by such instruction in the whole system of moral education, and then proceeds to deal with the application of the general principles of good teaching to this particular kind. Finally, the subject-matter of lessons in morality is treated.

ELLIS, F. H. CHARACTER FORMING IN SCHOOL. 244 pp. Illus. 1907. Longmans. O.p.

Written to show how the theory of character building has become practice in a large elementary school, the ages of the children ranging from three to fourteen years of age. The lessons are printed, just as they were prepared and given by the teacher.

GRIGG-SMITH, T. THE CHILD'S KNOWLEDGE OF GOD. 285 pp. 1920. Macmillan. 7/6 net.

An inquiry into existing helps and hindrances to its development, by an Anglican clergyman who is Director of Religious Education in the Southern Division of the Diocese of Manchester. The book protests against conventional methods, and treats fully of religious teachers and syllabuses. An appendix (66 pp.) is devoted to a "Suggested Syllabus of Religious Instruction."

LEE, Hetty. PRESENT-DAY PROBLEMS IN RELIGIOUS TEACHING. 184 pp. 1920. Macmillan. 3/6 net.

A book on methods of religious teaching for teachers, parents, and training college students. Based upon personal talks with day-school teachers and others during several years.

MACGUNN, John. THE MAKING OF CHARACTER. (C.S.S.T.C.) 233 pp. 1900. Camb. Press. 4/6 net.

Discusses from a practical standpoint some educational aspects of ethics. Part I. Congenital Endowment: Its Nature and Treatment; II. Educative Influences; III. Sound Judgment; IV. Self-Development and Self-Control.

SADLER, Sir M. E. (ED.) MORAL INSTRUCTION AND TRAINING IN SCHOOLS. REPORT OF AN INTERNATIONAL INQUIRY. Vol. I. The United Kingdom. 8 in. 543 pp. 1908. Longmans. O.p.

The chapters "record the judgment of experienced teachers and others as to the efficacy of the various means by which schools may bear a part in the task of quickening and defining moral ideals, and of strengthening their influence upon individual conduct and upon national life."—INTRODUCTION, by Professor Sadler.

WELTON, J., and Blandford, F. G. PRINCIPLES AND METHODS OF MORAL TRAINING. 7 in. 262 pp. 1909. Univ. Tutorial Press. 5/-. "With special reference to school discipline." Treats of the school as a moral community in which good character is developed, and of the particular modes of treatment which it employs to this end. Questions of punishment and of individual dealings with pupils are discussed.

PHYSICAL EDUCATION

ALEXANDER, A., and Mrs. BRITISH PHYSICAL EDUCATION FOR GIRLS. 8 $\frac{1}{2}$ in. 280 pp. Illus. 1909. Mc'Dougall's Educational Co.

A guide to drill, physical exercises, musical drill (with music), games, dances, gymnastics, etc.

SARGENT, Dudley A. PHYSICAL EDUCATION. 8 in. 316 pp. 1906. Ginn.

Written from an American standpoint, but containing much that is of general interest and value. The author sets forth a comprehensive system of physical training, some of the leading ideas of which have been widely adopted.

STREET, A. G. A., and GOODERSON, V. E. HANDBOOK OF PHYSICAL TRAINING. 281 pp. 1910. Blackie.

Intended for public elementary schools. Nearly half the work is occupied with detailed programmes of exercises in tabular form.

WELTON, W. P. *PRINCIPLES AND METHODS OF PHYSICAL EDUCATION AND HYGIENE.* 7 in. 420 pp. Illus. 1908. Univ. Tutorial Press 6/6.

Attempts to harmonise the physical and mental aspects of education so that school life may be regarded as a whole. Opening chapter by Professor Welton deals with the historical development of the theory and practice of physical education.

SCHOOL MANAGEMENT

HYGIENE

AVERY, M. *A TEXTBOOK OF HYGIENE FOR TRAINING COLLEGES* 4th ed. 339 pp. 99 illus. 1926. Methuen. 7/6.

Based on lectures given by the authoress to her students and covering the subject-matter of the Board of Education Certificate Examination for Training Colleges. Includes chaps. on Eugenics, Infant Welfare, and Legislation affecting Children.

MACKENZIE, Sir W. Leslie. *HEALTH OF THE SCHOOL CHILD.* 127 pp. 1906. Methuen. 3/6 net.

A contribution by a high medical authority to the practical side of the medical inspection of schools. **CONTENTS:** (1) Hygiene of School Life; (2) Normal Growth in the School Ages; (3) Medical Examination, and Supervision of Schools and School Children; (4) The School Doctor in Germany.

EDUCATION AND SOCIAL LIFE

DE MONTMORENCY, J. E. G. *NATIONAL EDUCATION AND NATIONAL LIFE.* 287 pp. 1906. Allen. 0 p.

Brief essays for local educational administrators, indicating certain principles which, in the author's view, underlie educational advance.

Chapters on Education of the Very Poor; Education and Social Problems; School Nurseries; National Education and Free Libraries; Evolution of Religious Controversy, etc.

DEWEY, J. and E. *SCHOOLS OF To-MORROW.* 316 pp. Illus. 1916. Dent. 8/- net.

An American attempt to show what actually happens when schools put into practice some of the theories that have been regarded as the soundest and best ever since Plato.

GIBB, S. J. *THE PROBLEM OF BOY-WORK.* 107 pp. 1906. Wells Gardner. 1/9 net.

The writer, an Anglican clergyman, makes a strong appeal for deliberate and complete organisation over the entire field of boy-labour.

HARPER, J. Wilson. *EDUCATION AND SOCIAL LIFE.* 8 in. 331 pp. 1907. Pitman. 4/6 net.

Endeavours to ascertain the functions which education discharges in relation to social improvement. Chapters on the Teachings of Educational History; Claims of Psychology in Relation to Education; Education and Ethics; Education and Economics; Religious Instruction, etc.

SCOTT, Colin A. *SOCIAL EDUCATION.* 311 pp. 1908. Ginn.

Aims at furnishing a point of view or method of thinking rather than a completed system of thought. The author urges the necessity for social observation and explanation. Classes, he points out, are never successfully taught as mere collections of separate individuals. An American work.

KERSCHENSTEINER, G. *THE SCHOOLS AND THE NATION.* 363 pp. Illus. 1914. Macmillan. 0 p.

Introd. by Lord Haldane. A German work which has had a wide influence. The author cites as defects in the educational system the failure to render the school system an effective instrument in the cause of civic education, and the almost complete absence of any adequate provision for the continued training of boys and girls between the ages of 14 and 18.

SECTION V ENGINEERING

GENERAL WORKS

APPLIED MECHANICS

ADAMS, Henry. (ED.) **CASSELL'S ENGINEERS' HAND-BOOK.** New ed. 1921. Cassell. 9/- net.

"Comprising facts and formulae, principles and practice, in all branches of engineering." Intended for those who have passed through elementary training, and are now in practice. The work is divided into fourteen sections, the last containing sundry notes and tables.

ALEXANDER, T., and THOMSON, A. W. **ELEMENTARY APPLIED MECHANICS.** 3rd ed. 9 in. 532 pp. Diagrams. 1916. Macmillan. 15/- net.

A valuable work affording a clear account of elementary aspects. In this edition the information is brought up to date.

COTTERILL, J. H. **APPLIED MECHANICS.** 6th ed., revis. and enlarg. 9 in. 671 pp. Illus. 1920. Macmillan. 21/-.

"An elementary general introduction to the theory of Structures and Machines." The book is the product of much teaching experience. As the object is to give reasons, not rules, details of application are subordinated to the principles on which the theory is based. Appendix, and index to plates.

CRESSY, Edward. **DISCOVERIES AND INVENTIONS OF THE TWENTIETH CENTURY.** 2nd ed., revis. and enlarg. 8 in. 481 pp. 1922. Routledge. 12/6 net.

This work, which contains much valuable information in compact form, was first published in 1914. In the present edition the text has been largely re-written.

DUNCAN, J. **APPLIED MECHANICS FOR ENGINEERS.** 8 in. 732 pp. Illus. 1913. Macmillan. 12/6 net.

A practical statement of principles, which are illustrated by fully worked-out examples. Exercises for home or class work are provided at the end of each chapter. Some knowledge of algebra and of trigonometry is assumed; likewise half a dozen rules of the Calculus.

GOODMAN, John. **MECHANICS APPLIED TO ENGINEERING.** 8th ed. 863 pp. 741 illus. 1914. Longmans. 14/6 net.

For engineers and students who possess a fair knowledge of elementary mathematics and theoretical mechanics. The work aims at assisting such to apply their knowledge to practical problems. Tables are given for reference purposes, and the worked-out results afford the student an opportunity of reviewing the methods adopted.

JAMIESON, Andrew. **TEXT-BOOK OF APPLIED MECHANICS AND MECHANICAL ENGINEERING.** 5 vols. Vol. I. Applied Mechanics. 11th ed. 389 pp. Illus. 1918. II. Strength of Materials. 9th ed. 297 pp. Illus. 1918. III. Theory of Structure. 10th ed. 278 pp. Illus. 1915. IV. Hydraulics. 9th ed. 279 pp. Illus. 1917. V. Theory of Machines. 8th ed., revis. and enlarg. 548 pp. Diagrams. 1913. Griffin. Vols. I. and II., 6/-; III., 7/6; IV., 5/-; V., 9/-.

A standard work revised by E. S. Andrews. Deals adequately with every phase of the subject.

LOW, D. A. **APPLIED MECHANICS.** 8 in. 533 pp. 850 illus. 780 exercises. 1909. Longmans. 12/6 net.

"Embracing Strength and Elasticity of Materials, theory and design of Structures, theory of Machines, and Hydraulics." The author attempts to compress into moderate compass sufficient material for a two years' course.

RANKINE, W. J. M. **A MANUAL OF APPLIED MECHANICS.** 20th ed. 8 in. 694 pp. Illus. 1914. Griffin. 12/6 net.

Revised by W. J. Millar. A standard work setting forth in concise terms those parts of mechanics which are practically applicable to structures and machines. Part I. Principles of Statics; II. Theory of Structures; III. Principles of Cinematics, or the Comparison of Motions; IV. Theory of Mechanism; V. Principles of Dynamics; VI. Theory of Machines.

TABLES, ETC.

KEMPE, H. R., and SMITH, W. H. (EDS.)

THE ENGINEER'S YEAR-BOOK OF FORMULÆ, RULES, TABLES, DATA, AND MEMORANDA FOR 1922. 2700 pp. Illus. Lockwood. 30/- net. Aims at being an authoritative compendium of up-to-date information which will satisfy the daily requirements of all classes of engineers in the practical work of their calling.

MOLESWORTH, Sir C. L. and H. B. **POCKET-BOOK OF USEFUL FORMULÆ AND MEMORANDA.** 28th ed., revis. and enlarg. 5x3 in. 760 pp. 800 illus. 1921. Spon. 7/6 net.

For civil, mechanical, and electrical engineers. Provides formulæ, to which on all ordinary emergencies one may easily refer; also concisely and comprehensively furnishes data for the rapid calculations so constantly needed in engineering work. Electrical Suppt. by W. H. Molesworth.

MATERIALS—TESTING OF MATERIALS

MILLS, A. P. **MATERIALS OF CONSTRUCTION.** 2nd ed. 9 in. 474 pp. 1922. Chapman. 20/- net.

Discusses elementarily the manufacture and properties of the more common materials of engineering construction.

TWELVETREES, W. N. **RIVINGTON'S NOTES ON BUILDING CONSTRUCTION.** 2 Parts. New ed. Pt. I. 9 in. 316 pp. 484 illus. 1915. II. 342 pp. 395 illus. 1915. Longmans. 8/6 net each part.

A book of reference for architects and builders and a text-book for students. Valuable as regards design, construction, and equipment of buildings.

UNWIN, W. G. **TESTING OF MATERIALS OF CONSTRUCTION.** 3rd ed. 8 in. 490 pp. 5 plates. 206 diagrams. 1910. Longmans. 19/- net.

"A text-book for the engineering laboratory and a collection of the results of experiment." Part I. explains the mechanical properties of materials; Part II. describes the apparatus used in the engineering laboratory; while Part III. contains a collection of the most complete and trustworthy results of testing of all the ordinary materials of construction.

WITHEY, M. O., and ASTON, Jas. JOHNSON'S MATERIALS OF CONSTRUCTION. 5th ed. 9 in. 850 pp. Illus. 1913. Chapman. 24/6.

Ed. by F. L. Turney. A well-known American work which treats its subject on broad lines. Has been used both as a text-book and a work of reference for twenty years. This ed. is virtually a new work. Appendices.

STRENGTH OF MATERIALS

ANDREWS, E. S. ELEMENTARY STRENGTH OF MATERIALS. 5 in. 224 pp. Illus. 1916. Chapman. 7/- net.

An abridged edition of the author's larger book upon the subject. It has been arranged to meet the needs of students who require only a rudimentary knowledge. Specially intended to be of assistance in practical design. A large number of numerical examples are worked out, and further exercises are given.

ANDREWS, E. S. STRENGTH OF MATERIALS. 9 in. 614 pp. Illus. 1915. Chapman. 13/6 net.

Furnishes a clear presentation of the principles which underlie the design of Machines and Structures from the standpoint of their strength. A feature is the attempt to set forth more clearly than is general the various theories as to the cause of failure in materials, and the effect of these theories upon design. Numerical examples are worked out, and further exercises are given.

BURR, W. H. ELASTICITY AND RESISTANCE OF THE MATERIALS OF ENGINEERING. 6th ed., revis. 9 in. 948 pp. Illus. 1913. Chapman. 34/6 net.

An American work which surveys exhaustively modern advances in the experimental and analytic work connected with the subject. Covers substantially all the principal features of reinforced concrete.

EWING, Sir J. A. THE STRENGTH OF MATERIALS. 2nd ed. 9 in. 258 pp. 1920. Camb. Press. 20/- net.

Attempts to set forth briefly a lecture-room treatment of the subject, which must be supplemented by laboratory and drawing-office work. Tables. The author was formerly Professor of Applied Mechanics in the University of Cambridge.

MORLEY, Arthur. STRENGTH OF MATERIALS. 4th ed. 9 in. 564 pp. 248 diagrams. 1916. Longmans. 14/- net.

Covers the ground for university and similar examinations. The various theories of elastic strength are explained, and the different formulae to which they lead in cases of compound stress are pointed out. Many fully worked-out examples are given.

CIVIL ENGINEERING STRUCTURAL ENGINEERING

ADAMS, Henry. STRUCTURAL DESIGN IN THEORY AND PRACTICE. 2nd ed. 9 in. 265 pp. Illus. 1923. Constable. 10/6 net. Contains a new chapter on reinforced concrete work.

ANDREWS, E. S. THEORY AND DESIGN OF STRUCTURES. 9 in. Illus. 1920. Chapman. 13/6 net.

An important work which deals with a large variety of topics, including Stress, Strain, and Elasticity; Deflection of Beams; Framed Structures; Columns and Stanchions; Suspension Bridges and Arches; Reinforced Concrete and Similar Structures; Design of Roofs; Design of Bridges and Girders. Table and Exercises.

ANDREWS, E. S. FURTHER PROBLEMS IN THE THEORY AND DESIGN OF STRUCTURES. 8½ in. 244 pp. Illus. 1913. Chapman. 10/- net.

Supplementary to the author's *Theory and Design of Structures*. Attempts to give treatments which are theoretically sound, while presenting them clearly and simply. Sets forth nearly all the steps involved in mathematical deductions.

BECK, E. G. STRUCTURAL STEELWORK. 9 in. 469 pp. Diagrams. 1920. Longmans. 21/- net.

The main object is to present information likely to be of use in the design and construction of ordinary steel-framed buildings. Section Modulus, Moment of Inertia, and Radius of Gyration are set forth in a form which will permit them to be visualised by an ordinary student.

HUSBAND, Joseph, and HARRY, Wm. STRUCTURAL ENGINEERING. 9 in. 407 pp. 337 diagrams. 1911. Longmans. 12/6 net.

Deals with the design of the more ordinary and commonly occurring structures. Includes a summary of the properties of structural materials and weights of details in order that these may be available for reference.

KETCHUM, M. S. DESIGN OF HIGHWAY BRIDGES. 9 in. 565 pp. Diagrams. 1908. Constable. 0 p.

An American work which aims at presenting a brief course in the calculation of the stresses in bridge trusses followed by a systematic discussion of the details and the design of highway bridges.

LILLY, W. E. DESIGN OF PLATE-GIRDERS. 8½ in. 141 pp. Diagrams. 1904. Chapman. 0 p.

Describes the theory of the distribution of stress in the plate-girder, and shows the close relation existing between it and the lattice-girder. The webs and struts are then considered together, and a rational method for their design given. The author's *Design of Columns and Struts* is bound up with this volume.

WARREN, W. H. ENGINEERING CONSTRUCTION IN STEEL AND TIMBER. 2nd ed. 9½ in. 487 pp. Diagrams. 1910. Longmans. 30/- net.

Embodies recent results regarding the enormous amount of data on the physical properties of the materials of construction. Appendix. Other Influence Lines.

ARCHES AND SUSPENSION BRIDGES

ANDREWS, E. S. THEORY AND DESIGN OF STRUCTURES. See col. 87.

BURR, W. H. SUSPENSION BRIDGES, ARCHES, RIBS, AND CANTILEVERS. 9 in. 428 pp. Diagrams. 1913. Chapman. 23/- net.

An American text-book in which the author tries to give each main structure a general treatment so as to make one demonstration cover all useful special cases.

HOWE, M. A. SYMMETRICAL MASONRY ARCHES. 2nd ed., revis. and enlarg. 9 in. 269 pp. Diagrams. 1914. Chapman. 13/6 net.

Includes natural stone, plain-concrete, and reinforced-concrete arches. For the use of technical schools, engineers, and computers in designing arches according to the elastic theory.

RINGS, F. REINFORCED CONCRETE BRIDGES. 11×8 in. 194 pp. Illus. 1913. Constable. 21/- net.

The author has collected as many data and material as possible, and gives what seems to him the most important features and facts necessary for the designer of bridges. The bridges illustrated show the various types occurring in the usual practice of the Civil Engineer.

LAND SURVEYING

CLOSE, C. F. TOPOGRAPHICAL AND GEOGRAPHICAL SURVEYING. 2nd ed. 10½ x 7½ in. 417 pp. 42 plates. 1913. Harrison. Revised by Capt. E. W. Cox of the Geographical Section of the General Staff. The methods described are chiefly based on the actual experience of Royal Engineer officers who have carried out geographical and topographical surveys.

GRIBBLE, T. G. PRELIMINARY SURVEY AND ESTIMATES. 5th ed. 7 in. 493 pp. 12 plates. 1908. Longmans. 8/-.

The object is to present to the young engineer going abroad a *vade-mecum* which, with the necessary tables, will enable him to carry out a survey in a new country rapidly and correctly. Appendix and glossary.

LESTON, G. L. LAND AND MINE SURVEYING. 4th ed. 8 in. 380 pp. 207 illus. 1920. Lockwood. 9/- net.

Specially intended for the mining student who desires to understand and embody in actual work the principles on which sound practice is based. Describes fully the commoner instruments and their proper manipulation.

PARK, James. THEODOLITE SURVEYING AND LEVELLING. 5th ed., revis. and enlarg. 574 pp. Illus. 1922. Griffin. 30/- net.

A useful manual for students as well as for professional surveyors. The opening chapters of the scope and object of surveying, and it is followed by a description of the theodolite. Other chapters deal with Calculation of Areas, Levelling, Railway Curves, Mine Surveying, etc.

USILL, G. W. PRACTICAL SURVEYING. 12th ed., revis. 378 pp. 364 illus. 1920. Lockwood. 8/6 net.

Revised by G. L. Leston. "A text-book for students preparing for examinations or for survey work in the colonies." After explaining the various instruments and their use and manipulation, the author treats of trigonometry as applied to surveying. He then discusses theodolite surveying, traversing, town surveying, levelling, contouring, setting-out curves, office work, and the computation of land quantities.

WALMSLEY, A. T. FIELD WORK AND INSTRUMENTS. 279 pp. Diagrams. 1900.

London: D. Foulsham, "Builder" Office. Aims at giving the student a practical knowledge of the construction and handling of surveying instruments, and at dealing with their application in the field for setting-out work.

HYDRAULICS

BELLASIS, E. S. HYDRAULICS WITH WORKING TABLES. 3rd ed. 8½ in. 356 pp. Illus. 1920. Chapman. 18/- net.

Embodies the most recent research, and includes practical examples and full working tables, together with valuable appendices. The author draws upon a practical experience of twenty-five years.

BODMER, G. R. HYDRAULIC MOTORS AND TURBINES. 3rd ed., revis. and enlarg. 580 pp. 194 illus. 1902. Pitman. 15/- net.

Supplies an elementary explanation of the principles underlying the action of turbines and water-pressure engines, and of the application of these principles to the design of such motors, together with descriptions of the most distinctive types, accounts, and results of experiments, numerical examples, comparisons of theoretical with practical results, etc.

FIDLER, T. C. CALCULATIONS IN HYDRAULIC ENGINEERING. (L.C.E.) 2 pts. 10 in. Pt. I. 167 pp. Illus. 1898. Pt. II. 212 pp. Illus. 1902. Longmans. Pt. I., 8/- net. Pt. II., 9/- net.

A useful book for practical engineers, assistants, and draughtsmen. Discusses in the simplest and plainest terms the rational groundwork of the problems that arise. Pt. I. Fluid Pressure, and the Calculation of its Effects in Engineering Structures; Pt. II. Calculations in Hydrokinetics.

GIBSON, A. H. HYDRAULICS AND ITS APPLICATIONS. 9 in. 772 pp. Diagrams. 1908. Constable. 21/- net.

Suitable for a student who has some knowledge of mechanics and mathematics. Only such machines are illustrated and described as are typical of their class, represent good modern design, and illustrate some definite principle of construction.

KING, H. W., and WISLER, C. O. HYDRAULICS. 9 in. 244 pp. 1922. Chapman. 13/6 net.

A manual setting forth the fundamental principles of hydraulics, and their application to engineering practice. Both authors are engaged in teaching hydraulics.

LEA, F. C. HYDRAULICS. 3rd ed. 8½ in. 580 pp. 387 diagrams. 1920. Arnold. 18/- net.

An up-to-date book. Gives some attention to the historical development of the formulae for determining the flow in pipes and channels, and some particulars of the data from which the constants were determined are supplied. The principles of construction of the various types of turbines are illustrated. Answers to examples.

WATER SUPPLY AND WATER WORKS

BINNIE, Sir A. R. RAINFALL RESERVOIRS AND WATER SUPPLY. 9 in. 168 pp. Illus. 1913.

Constable. 9/- net.

Not a complete treatise on Waterworks Engineering, but merely an attempt to illustrate some of the important points connected with the subject. Emphasises the difficulty of laying down exact rules, and how dependent the engineer is on meteorological, geological, and chemical data.

BROWN, Sir H. IRRIGATION: ITS PRINCIPLES AND PRACTICE. 2nd ed., revis. 9 in. 316 pp. Illus. 1912. Constable. 16/- net.

Attempts to set forth the principles that should govern the practice of Irrigation Engineering, and to furnish illustrations of their application in existing canal systems. The majority of the illustrations are selected from the irrigation experience of India and Egypt. Appendices deal with weights and measures, also formulas and discharge measurements. Bibliog.

CLERK, Sir D., and GIBSON, A. H. WATER-POWER IN THE BRITISH EMPIRE. 64 pp. 1922. Constable. 4/6 net.

Furnishes an intelligent summary of the three reports issued by the Water-Power Committee which the Conjoint Board of Scientific Societies appointed in 1917. Sir Dugald Clerk contributes a preface.

ISLER, C. WELL-BORING FOR WATER, BRINE, AND OIL. 3rd ed., revis. and enlarg. 8½ in. 266 pp. 1920. Spon. 15/- net.

A manual of current practice which was first published in 1911. Table of aqueous formations in the United Kingdom, and notes of districts where such formations exist.

PARKER, P. A. M. THE CONTROL OF WATER. 9 in. 1062 pp. Illus. 1913. Routledge. 25/- net.

"As applied to irrigation, power, and town water-supply purposes." A manual for engineers in active work. Mainly based on a collection of notes and formulae accumulated during some eighteen years of professional work. Tables. Graphic diagrams.

TUDSBURY, J. H. T., and BRIGHTMORE, A. W. PRINCIPLES OF WATERWORKS ENGINEERING. 3rd ed., revis. 9 in. 463 pp. illus. 1905. Spon. 24/- net.

Some knowledge of physical laws is assumed, and the authors try by their aid to set forth the principles of the design of waterworks, illustrating these by examples of "modern practice." First chap. treats of the "sources of water supply." Appendix contains illustrations of works, with short descriptive notices of each.

SANITARY ENGINEERING

GALTON, Sir D. OBSERVATIONS ON THE CONSTRUCTION OF HEALTHY DWELLINGS. 2nd ed., revis. 9 in. 322 pp. illus. 1896. Oxford Press. 8/6 net.

Furnishes a brief summary of the scattered information which exists bearing on the construction of healthy houses, hospitals, barracks, asylums, or prisons. Enumerates principles, and gives brief sketches to elucidate their application. Tables.

HERRING-SHAW, A. DOMESTIC SANITATION AND PLUMBING. 2 pts. 9 in. I. 334 pp., 300 illus., 1909; II. 374 pp., 264 illus., 1911. Gurney.

"A treatise of the materials, designs, and methods used in sanitary engineering manufacture, jointing and fixing of pipes, sanitary fittings, etc.; removal of waste matter; water supply; hot-water services; heating, ventilation, etc."

MOORE, E. C. S. SANITARY ENGINEERING. 3rd ed. 2 vols. I. 566 pp., illus., 1909; II. 376 pp., illus., 1909. Easton. O.p.

"A practical treatise on the collection, removal, and final disposal of sewage and house refuse, and the design and construction of works of drainage and sewage with numerous hydraulic tables, formulae and memoranda, including an extensive series of tables of velocity and discharge of pipes and sewers." Revised, and in part re-written by E. J. Silcock.

RAIKES, H. P. DESIGN, CONSTRUCTION, AND MAINTENANCE OF SEWAGE DISPOSAL WORKS. 8½ in. 429 pp. illus. 1908. Constable. 16/- net.

Endeavours to present an impartial review of modern methods of sewage purification, on the practical application of which the author has been engaged for many years. Much valuable information contained in small compass.

THOMSON, Gilbert. MODERN SANITARY ENGINEERING. (G.T.B.) Pt. I. HOUSE DRAINAGE. 8½ in. 281 pp. 110 illus. 1912. Constable. 8/6 net.

Based on many years' experience of sanitary engineering. Chaps. on the general principles of drainage design, materials for drains, size of drains, baths, sanitary inspections, sewage disposal, etc.

VERNON-HARCOURT, L. F. SANITARY ENGINEERING. (L.C.E.) 9 in. 440 pp. 287 illus. 1907. Longmans. 17/6 net.

Discusses the subject with respect to water-supply and sewage disposal. A comprehensive survey, and non-technical as far as possible.

RAILWAYS

BALL, J. D. W. REINFORCED CONCRETE RAILWAY STRUCTURES. (G.T.B.) 8½ in. 228 pp. 123 illus. 1913. Constable. 7/6 net.

Aims at describing the generally accepted principles and processes upon which the design and construction of reinforced concrete structures depend, more especially those structures which come within the practice of the railway engineer. Attention is concentrated upon arriving at results as simply as possible and presenting them conveniently.

COLE, W. H. PERMANENT WAY MATERIAL, PLATELAYING, AND POINTS AND CROSSINGS. 8th ed. 286 pp. 43 illus. 1920. Spon. 12/6 net.

This edition has been revised by G. R. Hearn. An exhaustive manual which has had wide popularity. The work also contains some useful information on Signaling and Interlocking.

COLE, W. H. LIGHT RAILWAYS. 351 pp. 9 plates. Griffin. 16/- net.

The whole subject is exhaustively and practically considered. Chaps. on Construction and Making, Locomotives and Rolling Stock, Light Railways in Great Britain, etc. Appendices.

HEARN, G. R., and WATSON, A. G. RAILWAY ENGINEERS' FIELD BOOK. 230 pp. 33 illus. 1914. Spon. 15/- net.

Chaps. on Instruments, Reconnaissance, Tacheometer and its Use, Location, Curves, etc.

ORROCK, J. W. RAILROAD STRUCTURES AND ESTIMATES. 2nd ed., revis. 8½ in. 588 pp. illus. 1913. Chapman. 25/- net.

The chaps. conform as near as possible with the classification of accounts as prescribed by the American Interstate Commerce Commission report of 1914. Wherever possible the unit cost or an estimate is given for all items of track work, track structures and buildings. A feature is also made of quantities for track material.

PARKINSON, R. M. LIGHT RAILWAY CONSTRUCTION. 9½ in. 255 pp. 85 diagrams. 1902. Longmans. O.p.

A practical office manual for the use of engineers in practice, also their pupils and assistants. Valuable appendices.

PETTIGREW, W. F. MANUAL OF LOCOMOTIVE ENGINEERING. 3rd ed., revis. 372 pp. 8 plates. 218 illus. Griffin. 21/- net.

"A practical text-book for the use of engine builders, designers and draughtsmen, railway engineers, and students." Every aspect of the subject is fully and competently dealt with. Appendices and index.

SELEW, W. H. RAILWAY MAINTENANCE ENGINEERING. 379 pp. 194 illus. 1917. Constable. 10/6 net.

An American work which, while attempting to present the subject from the view-point of the student, tries to introduce matter of a sufficiently advanced character to make the book of value outside the classroom. Major bridges, and yards and terminals are not dealt with. Very little cost data is given.

STEWART, B. HANDBOOK ON RAILWAY SURVEYING. 98 pp. 55 illus. 1921. Spon. 3/6 net.

A manual for students and junior engineers. Chaps. on The Level and Levelling-staff, Transit Theodolite, Setting-out Curves, Earth-works, etc.

HARBOUR AND DOCKS

CUNNINGHAM, Brysson. PRINCIPLES AND PRACTICE OF HARBOUR ENGINEERING. 2nd ed., revis. and enlarg. 9 in. 393 pp. 27 plates. 263 illus. 1918. Griffin. 25/- net.

contains much new material bringing the work up to date. Plans and descriptions of recent developments at Government Works and Naval Harbours have had to be omitted, but there are references to certain constructional processes and details. A standard work.

CUNNINGHAM, Brysson. PRINCIPLES AND PRACTICE OF DOCK ENGINEERING. 2nd ed., revis. 9 in. 618 pp. 35 plates. 468 illus. 49 tables. 1910. Griffin. 36/- net.

Aims at dealing thoroughly rather than extensively. While written mainly for the student, the book is also intended for reference purposes. Appendices deal with dredging and quay wall construction, and also provide tabular information on recent developments in shipping and dock accommodation.

LATHAM, Ernest. MARINE WORKS. 8½ in. 186 pp. 81 illus. 1922. Lockwood. 16/- net.

A practical treatise for maritime engineers, landowners, and public authorities, dealing with such topics as wave action, tidal berths, deep-water quays, the conservancy of marsh lands, and coast defence. The volume is the outcome of some sixteen years' experience.

MATTHEWS, E. R. COAST EROSION AND PROTECTION. 2nd ed., enlarg. 9 in. 211 pp. 32 plates. 116 illus. 1918. Griffin. 12/6 net.

Supplies a summary of the erosion and accretion that is taking place around the British coast, and treats comprehensively of all forms of sea-defences, the merits and demerits of each type being fully discussed. In this ed. the effect upon the travel of sand and shingle is considered; likewise the action of waves on harbour breakwaters and piers.

SHIELD, Wm. PRINCIPLES AND PRACTICE OF HARBOUR CONSTRUCTION. (L.C.E.) 9½ in. 312 pp. 1111. Longmans. 17/6 net.

Besides dealing with principles and practice, the work describes the various types of breakwaters and the methods of constructing them usually adopted in modern practice. The subjects of wind, waves, tides, currents, and materials are treated at some length; while attention is directed to the important physical conditions affecting harbour construction.

WHEELER, W. H. TIDAL RIVERS: THEIR HYDRAULICS, IMPROVEMENT, NAVIGATION. (L.C.E.) 9½ in. 475 pp. 75 illus. 1893. Longmans.

The opening chap. discusses the development of hydraulic science. Other subjects dealt with are the physical conditions of tidal rivers, principles to be observed in improving tidal rivers, dredging, and buoying and lighting tidal rivers. The last chap. gives various examples of river improvement.

MINE ENGINEERING GENERAL WORKS

BROUGH, B. H. TREATISE ON MINE-SURVEYING. 15th ed. 495 pp. Diagrams. 1920. Griffin. 9/- net.

A text-book embodying the substance of the course of instruction given at the Royal School of Mines. The surveying of collieries and that of metalliferous mines are treated together. Recent improvements in foreign practice receive attention. Elementary mathematics is required. Appendix of examination questions and exercises. Bibliog.

FOSTER, Sir C. Le N. ELEMENTS OF MINING AND QUARRYING. 3rd ed., revis. 341 pp. 300 illus. Griffin. 9/- net.

Revised by S. H. Cox. Provides concisely the elements of the subject. A well-known text-book. The final chap. gives statistics as to death-rates from mining accidents.

LOCK, C. G. W. ECONOMIC MINING. 8½ in. 682 pp. 1111. 1895. Spon. 10/6 net.

"A practical handbook for the miner, the metallurgist, and the merchant." Tries to describe in simple language how the deposits may best be worked under various conditions, and how the valuable portion of their contents can most cheaply and effectively be separated and prepared as marketable commodities.

STOKES, R. S. G. MINES AND MINERALS OF THE BRITISH EMPIRE. 8½ in. 423 pp. 70 illus. 1908. Arnold. 15/- net.

Describes the historical, physical, and industrial features of the principal centres of mineral production in the British dominions beyond the seas. The author attempts to deal with the more important industrial conditions obtaining in the mineral-producing sections of the Empire. For the general reader.

MINING PRACTICE

BULMAN, H. F., and MILLS, F. P. MINE RESCUE WORK AND ORGANISATION. 8½ in. 152 pp. 1111. 1921. Lockwood. 12/- net. A practical text-book furnished with numerous photographs and diagrams.

LUPTON, A. MINING. 3rd ed. 8 in. 590 pp. 1111. 1899. Longmans. 10/- net.

An elementary treatise on practical mining. A fairly comprehensive survey based on many years' experience.

COAL MINING

BULMAN, H. F., and REDMAYNE, Sir R. A. S. COLLIERY WORKING AND MANAGEMENT. 3rd ed. 9 in. 322 pp. 1111. 1912. Lockwood.

Comprises "the duties of a colliery manager the superintendence and arrangement of labour and wages, and the different systems of working coal seams." The first three chaps. are historical. Glossary of mining terms. A new edition is in preparation.

BURNS, Daniel. ELECTRICAL PRACTICE IN COLLIERIES. 3th ed., revis. and enlarg. 417 pp. 241 illus. 1920. Griffin. 10/6 net.

A manual for colliery managers, engineers, and mining students. The work, which has been brought up to date, includes descriptions of the latest machines, particularly those used in coal cutting. Much space given to the use of the alternating current.

COCKIN, T. H. PRACTICAL COAL-MINING. 3rd ed., revis. 440 pp. 200 illus. 1909. Lockwood. 6/6 net.

An elementary class-book affording the student a grasp of principles and some insight into allied subjects such as chemistry, mechanics, steam and the steam engine, and electricity. Map of the British coal-fields.

HUGHES, H. W. TEXT-BOOK OF COAL-MINING. 6th ed., revis. and enlarg. 9 in. 578 pp. 694 illus. Griffin. 30/- net.

Gives all the information with which the student and the practical miner should be familiar. The details of general colliery work are fully described; likewise the use of compound and electrical winding engines, and the application of central condensation stations. Bibliog.

KERR, G. L. PRACTICAL COAL-MINING. 6th ed., revis. and enlarg. 789 pp. 755 illus. Griffin. 16/- net.

Refers more particularly to Scottish practice. Aims at being a practical and up-to-date work. Sets forth numerous problems arising from colliery work. A manual for managers, colliery engineers, and others.

TONGE, J. COAL. (W.S.) 8 in. 282 pp. 1111. 1907. Constable. 7/6 net.

Describes the origin, position, and extent of the seams which have exercised the best thought of geologists and prospectors; also the economical utilisation and application of coal. For general reading. Final chap. on coaling stations of the world.

METALLIC ORES

DAVIES, D. C. METALLIFEROUS MINERALS AND MINING. 6th ed., revis. and enlarg. 600 pp. 173 illus. Lockwood. 12/6 net.

This ed. is revised by the author's son, E. H. Davies. Describes in a brief and systematic manner the conditions under which metals and metallic ores are found in the different countries of the world. Glossary of mining terms.

MINE GASES

FOSTER, Sir C. Le N., and HALDANE, J. S. (EDS.) INVESTIGATION OF MINE AIR. 203 pp. 43 illus. 1905. Griffin. O.p.

"An account by several authors of the nature, significance, and practical methods of measure-

ment of the impurities met with in the air of collieries and metalliferous mines." A companion vol. to Sir C. Foster's *Elements of Mining and Quarrying*.

MECHANICAL ENGINEERING GENERAL WORKS

BARBER, T. W. *ENGINEERS' SKETCH-BOOK OF MECHANICAL MOVEMENTS*. 6th ed. 8½ in. 367 pp. illus. 1918. Spon. 12/6 net.

A sketch-book of mechanical movements, devices, appliances, contrivances and details employed in the design and construction of machinery for every purpose, classified and arranged for reference for the use of all engaged in the mechanical arts.

HORNER, Joseph G. (Ed.) *DICTIONARY OF TERMS IN MECHANICAL ENGINEERING*. 4th ed. 470 pp. Lockwood. 9/- net.

Embraces terms current in the drawing office, pattern shop, foundry, fitting, turning, smiths' and boiler shops. Upwards of 7,000 definitions are given.

KEMPE, H. R. *ENGINEERS' YEAR BOOK*. See col. 86.

LINEHAM, W. J. *TEXT-BOOK OF MECHANICAL ENGINEERING*. 11th ed. 1063 illus. 19 plates. Chapman. 21/- net.

In this edition many corrections and alterations have been made in the text, and the volume has been enlarged by some 150 pages of fresh matter. The body of the book is practically the same, the new matter being embodied in an appendix.

WHITTAKER'S MECHANICAL ENGINEERS' POCKET BOOK. Ed. by W. E. Dommert. 3rd ed. 6½ in. 794 pp. 1922. Pitman. 12/6 net.

This edition has been entirely re-written. A handy work comprising a large amount of practical information compressed into moderate compass.

MACHINE DRAWING AND DESIGN

CASTLE, Frank. *MACHINE CONSTRUCTION AND DRAWING*. New ed. 9½ in. 295 pp. 1922. Macmillan. 7/6 net.

An admirable text-book, serving up in concise and intelligible form the latest information on the subject.

HILL, Alfred P. *MACHINE DRAWING*. 8½ x 11 in. 83 pp. 36 plates. 1904. King. 6/- net.

Aims at enabling students to obtain a practical knowledge of Machine Drawing, and at the same time to study the elementary calculations connected with simple machines. The whole of the examples are taken from existing drawings.

LOW, D. A., and BEVIS, A. W. *MANUAL OF MACHINE DRAWING AND DESIGN*. New ed., rev. and enlarg. 8½ in. 414 pp. 1902. Longmans. 4/- net.

Attempts to provide dimensioned illustrations which may serve as good drawing examples; illustrations and descriptions of a great variety of machine details; many rules and tables of proportions; and numerous examples showing the application of the principles of mechanics to the calculation of the proportions of parts of machines.

MERRITT, H. E., and PLATT, M. *MACHINE CONSTRUCTION AND DRAWING*. 8½ in. 207 pp. 1922. Bell. 7/6 net

A text-book setting forth the principles and general methods employed in projection, with what the authors believe to be a new "glass-box" conception which puts American projection on a more intelligent basis than British projection.

ROWARTH, E. *THE ENGINEERING DRAUGHTSMAN*. 9 in. 269 pp. 96 illus. 1919. Methuen. 10/6.

For the use of students who are already familiar with the elementary principles of Engineering Drawing. The examples, numbering over 150, call for the practical application of these principles in the production of "working" drawings. An attempt is made to provide a course of work comparable to that of a draughtsman during his apprenticeship.

SPOONER, H. J. *MACHINE DESIGN, CONSTRUCTION, AND DRAWING*. 3rd ed., rev. 8½ in. 770 pp. illus. 1913. Longmans. 21/- net.

The first five chaps. are devoted to the drawing part of the subject, the treatment being elementary. The remaining chaps. deal more particularly with matters relating to design and construction. A text-book with 126 tables, over 1,000 figures, 440 exercises, and a selection of examination questions.

UNWIN, W. C. *THE ELEMENTS OF MACHINE DESIGN*. (T.B.S.) New ed., rev. and enlarg. 2 vols. 9 in. 994 pp. illus. 1912. Longmans. 15/- net each.

Part I., to which the first volume is devoted, deals with General Principles, Strength of Materials, Couplings, Pedestals, Transmission of Power by Gearing, Belting Ropes and Chains, etc. Part II., in which Dr. Unwin collaborated with Prof. A. L. Mellanby, treats chiefly of Engine Details.

STEAM ENGINEERING GENERAL WORKS

DALBY, W. E. *STEAM POWER*. 2nd ed. 9 in. 779 pp. 250 diagrams. 1920. Arnold. 35/- net.

The work first of all describes a Steam Plant, then explains how the cost and the magnitude of the power which it develops can be measured, and finally treats of the various practical and theoretical considerations which arise in connection with the thermodynamics and the dynamics of the plant.

DALBY, W. E. *THE BALANCING OF ENGINES*. 3rd ed. 8½ in. 294 pp. illus. Arnold. 12/8 net.

The main object is to develop a semigraphical method which may be consistently used to attack problems connected with the balancing of the inertia forces arising from the relative motion of the parts of an engine or machine.

EWING, Sir J. A. *THE STEAM ENGINE AND OTHER HEAT-ENGINES*. 3rd ed., rev. and enlarg. 8½ in. 621 pp. illus. Camb. Press. 31/6 net.

Aims primarily at a reasoned rather than a descriptive treatment, and deals not only with the thermodynamics of heat engines, but with their principal mechanical aspects, as actual machines. Chap. I. is devoted to the early history of the steam-engine. This ed. contains a new chap. on steam turbines.

EWING, Sir J. A. *THERMODYNAMICS FOR ENGINEERS*. 9 in. 396 pp. illus. 1920. Camb. Press. 32/6 net.

Intended for all who wish to acquire a working knowledge of elementary thermodynamics from the physical standpoint. The notions are first introduced in a non-mathematical form, and then the mathematical relations between them are studied.

JAMIESON, Andrew. *TEXT-BOOK OF HEAT AND HEAT ENGINES*. Vol. II. 18th ed., re-written by E. S. Andrews. 444 pp. illus. 1923. Griffin. 8/6 net.

The greater part, that dealing with thermodynamic principles and internal-combustion engines, is new, and is written by Mr. Andrews, but the lectures on steam turbines and boilers are revised from the corresponding lectures in Prof. Jamieson's 17th edition.

JAMIESON, A., and ANDREWS, E. S. ELEMENTARY MANUAL OF HEAT ENGINES: STEAM, GAS, AND OIL. 16th ed., revis. 390 pp. Illus. Griffin. 5/- net.

A well-known text-book specially arranged for first-year students under all Boards of Education, and City and Guilds of London Institute. Contains numerous diagrams, plates, arithmetical examples, and examination questions with answers.

PERRY, John. THE STEAM ENGINE AND GAS AND OIL ENGINES. 9 in. 653 pp. Illus. Macmillan. 10/- net.

For students who have time to make experiments and calculations. An exhaustive treatment of the subject.

RIPPER, William. STEAM-ENGINE THEORY AND PRACTICE. 7th ed. 9 in. 526 pp. 496 illus. 1914. Longmans. 12/6 net.

An elementary treatment of those branches of the subject which are fundamental to a sound knowledge of steam-engine design and management. Special attention is given to heat quantities involved in the generation and use of steam.

ROYDS, R. TESTING OF MOTIVE-POWER ENGINES. 2nd ed. 9 in. 404 pp. Illus. 1920. Longmans. 21/- net.

An elementary knowledge of motive-power engineering is assumed. Particular attention is drawn to the variable conditions under which a plant may operate and the necessity for systematic arrangements where a series of trials are contemplated. The mechanical features of different types of machines are for the most part omitted.

WIMPERIS, H. E. INTERNAL COMBUSTION ENGINE. 4th ed., revis. and enlarg. 8½ in. 335 pp. Illus. 1922. Constable. 12/6 net. A text-book of gas, oil, and petrol engines. This edition embodies all the latest developments, and many new illustrations have been added.

STEAM ENGINE PARTS

DALBY, W. E. VALVES AND VALVE GEAR MECHANISMS. 10 in. 378 pp. Illus. 1906. Arnold. 24/- net.

The author selects a few typical gears and examines them thoroughly by methods which may generally be applied to all kinds of gear similar to those chosen. Only those gears in which there is one position of the valve for a given position of the crank, are examined.

HURST, Charles. VALVES AND VALVE-GEARING. 8th ed., revis. and enlarg. 8½ in. 371 pp. Illus. 1919. Griffin. 12/6 net.

A practical text-book for engineers and draughtsmen. This edition includes new chaps. on Cams, Throttle Valves, and Hand-regulated Valves, in addition to general revision and extension.

PICKWORTH, C. N. THE INDICATOR HANDBOOK. 139 pp. Illus. 1920. Manchester: Emmott.

Part I. deals with the construction and application of the Indicator; Part II. with the analysis and Calculation of the Indicator Diagram. A practical manual for engineers.

LOCOMOTIVE ENGINE

GAINES, J. F. LOCOMOTIVE COMPOUNDING AND SUPERHEATING. 8½ in. 209 pp. 149 illus. 1907. Griffin. 10/6 net.

A practical text-book which aims at providing a complete and systematic treatment of the subject that may be of use to railway engineers and draughtsmen.

HODGSON, James T., and WILLIAMS, John. LOCOMOTIVE MANAGEMENT. 3rd ed., revis. and enlarg. 8½ in. 545 pp. Illus. 1914. London: "Railway Engineer" Offices.

Primarily intended for drivers and firemen. Commencing with the "cleaner" the writers

aim at setting forth in practical form the various duties connected with the running of a locomotive engine.

PETTIGREW, W. F. MANUAL OF LOCOMOTIVE ENGINEERING. See col. 92.

TAYLOR, A. T. MODERN BRITISH LOCOMOTIVES. 2nd ed. 5×7½ in. 129 pp. 112 diagrams. 1914. Spon. 6/- net.

Contains Tables of Dimensions and Diagrams. In this edition the book has been brought up to date by the addition of twelve plates representing the progress which has been made in recent years on British railways.

(See also under RAILWAY ENGINEERING.)

STATIONARY AND PORTABLE ENGINES

NORRIS, W., and MORGAN, B. H. HIGH SPEED STEAM ENGINES. 2nd ed. 8½ in. 219 pp. 155 illus. 1902. King. 0/- Attempts to provide a useful guide and reference to the best-known practice, and one that will be of practical utility to designers, makers, and users of High Speed Steam Engines.

WANSBROUGH, W. D. THE PORTABLE STEAM ENGINE. 9 in. 179 pp. 118 illus. 1912. Lockwood. 6/- net.

In the opening chap. the evolution of the portable steam engine is traced for the first time in anything like a permanent form. Chaps. are devoted to the Compound Portable Engine, Special Types, Practical Hints on Use and Management, etc. A practical manual for owners and users of steam engines generally.

MARINE ENGINEERING

BARNABY, S. W. MARINE PROPELLERS. 6th ed., revis. 9 in. 230 pp. 56 illus. 1920. Spon. 21/- net.

An elaborate description fully illustrated by diagrams. Information is given as to the recent practice in designing propellers for turbine vessels. There is also a chap. on the Influence of Depth of Water on Resistance.

MACKROW, C., and WOOLLARD, L. THE NAVAL ARCHITECT'S AND SHIPBUILDER'S POCKET-BOOK. 12th ed., revis. and enlarg. 8½ in. 72 pp. Diagrams. 1918. Lockwood. 16/- net.

Contains all the ordinary formulae, rules, and tables required when working out calculations. There is also a section on Aeronautics. A handy work of reference for the marine engineer and surveyor.

REED'S ENGINEERS' HANDBOOK. 21st ed., revis. and enlarg. 9 in. 493 pp. 140 diagrams. 1920. Sunderland: Reed and Co. 27/6 net.

A complete guide to the Board of Trade Examinations for First and Second-class Certificates. The Practical Mathematics portion of the work has been remodelled in accordance with the great changes in this part of the examinations. Part II. comprises sections on Electricity, Oil Motors, Refrigeration, Turbines, Machine Drawing, etc.

ROBERTSON, Leslie S. WATER-TUBE BOILERS. 9 in. 228 pp. 170 illus. 1901. Murray. 10/6 net.

Based on a short course of lectures delivered at University College, London. A fairly simple treatment of the subject for students and practical engineers.

SEATON, A. E. A MANUAL OF MARINE ENGINEERING. 18th ed. 9 in. 1012 pp. Illus. 1918. Griffin. 36/- net.

A well-known work showing the application of theoretical principles to the design and construction of marine machinery, as determined by the experience of leading engineers. This edition has been thoroughly revised, greatly

enlarged, and mostly re-written. Numerous tables and illustrations reduced from working drawings and photographs.

SEATON, A. E., and ROUNTHWAIT, H. M. POCKET-BOOK OF MARINE ENGINEERING. 14th ed., revis. and enlarg. 6½ in. 794 pp. Diagrams. 1920. Griffin. 15/- net.

Rules and Tables for the use of marine engineers, naval architects, designers, draughtsmen, superintendents. The authors devote themselves to the most modern and approved practice.

SENNETT, Richard, and ORAM, Sir H. J. THE MARINE STEAM ENGINE. 13th ed. 9 in. 511 pp. 414 illus. 1916. Longmans. 26/- net.

CONTENTS:—Intro. (deals with history of marine engineering). Boiler, Steam, Mechanism, Propeller, General. Considerable space is given to water-tube boilers, while the description of the steam turbine has been much extended. There is also a chap. on internal-combustion engines.

STROMEYER, C. E. MARINE BOILER MANAGEMENT AND CONSTRUCTION. 5th ed. 8½ in. 457 pp. Illus. 1919. Longmans. 21/- net. A treatise on boiler troubles and repairs, corrosion, fuels and heat on the properties of iron and steel on boiler mechanics, workshop practices and boiler design.

TOMPKINS, A. E. MARINE ENGINEERING. 5th ed., revis. 9 in. 809 pp. 480 illus. 1920. Macmillan. 36/- net.

A text-book which tries to explain matters as simply as possible. A summary of the best practice of the day by an instructor in Marine engineering. The last section of the book deals with recent developments. Contains questions from examination papers.

STEAM TURBINES

GOUDIE, W. J. STEAM TURBINES. 2nd ed. 9 in. 321 pp. Illus. 1922. Longmans. 30/- net.

Furnishes detailed descriptions of the various steam turbines on the market, and deals fully with the technical part, the method of treatment employed being that most suitable to the average student. In this edition most of the chapters have been re-written, and there are two new ones dealing with marine turbines and mechanical reduction gear.

JUDE, Alexander. THE THEORY OF THE STEAM TURBINE. 2nd ed. 9 in. 440 pp. 340 illus. 1910. Griffin. 21/- net.

A treatise on the principles of construction of the steam turbine, with historical notes on its development. To enable the reader to acquire the correct point of view, numerous arithmetical examples are given; These exhibit the way in which the formulae may be manipulated.

KEARTON, W. J. STEAM-TURBINE THEORY AND PRACTICE. 8½ in. 472 pp. 1922. Pitman. 15/- net.

The author aims at providing a useful manual for engineers and draughtsmen who wish to increase their knowledge of the theory of the subject, as well as supplying a text-book for students.

KENNEDY, Rankin. STEAM TURBINES: THEIR DESIGN AND CONSTRUCTION. 8½ in. 104 pp. 62 illus. 1910. Whittaker.

A small work designed for engineers who desire to obtain an insight into the methods whereby the principal dimensions of Steam Turbines are calculated, referring to first principles. Formulae are given for calculating stages and numbers of wheels and dimensions, with worked examples.

MORROW, John. STEAM TURBINE DESIGN. 9 in. 479 pp. Illus. 1911. Arnold. Second edition in preparation. Deals chiefly, though not entirely, with the Reaction Turbine. Includes chaps. on Condensers and

Propeller Design. The historical introd. is omitted and little attention is paid to workshop processes and to the minor details of construction.

NEILSON, Robert M. THE STEAM TURBINE. 4th ed., revis. and enlarg. 9 in. 630 pp. Illus. 1908. Longmans. 21/- net.

A thorough description of the leading types of steam turbine, together with an account of the theory of the action. The mathematical reasoning is made as simple as possible. For engineers who have received a fair scientific training.

SOTHERN, J. W. M. THE MARINE STEAM TURBINE. 6th ed. 9 in. 950 pp. 750 illus. 1919. Glasgow: Munro. 42/- net.

A practical illustrated description of the Parsons and Curtis Marine Geared-Down Steam Turbines. A manual of marine steam turbine practice intended for naval and mercantile marine engineer officers.

BOILERS, FURNACES

BOOTH, William H. LIQUID FUEL AND ITS COMBUSTION. 11 in. 431 pp. Illus. 1903. Constable. 24/- net.

Attempts to put together what has been done in the burning of liquid fuel, the various systems and apparatus being described. Numerous appendices, tables, and data.

BOOTH, William H. STEAM PIPES: THEIR DESIGN AND CONSTRUCTION. 8½ in. 198 pp. Diagrams. 1905. Constable.

New ed. in preparation. A treatise of the principles of steam conveyance and means and materials employed in practice, to secure economy, efficiency, and safety. Furnishes only such information as is likely to be of use to the engineer.

COLLET, Harold. WATER SOFTENING AND PURIFICATION. 2nd ed., revis. 177 pp. Illus. 1908. Spon. 6/6 net.

CONTENTS:—Water Supplies; Water and Steam Boilers; Water for Manufacturing and Technical Purposes; Chemistry of Water Softening; Reagents for Softening and Clarifying Water; Clarification; Drinking Water; Testing Water; Tables.

HORNER, Joseph G. PLATING AND BOILER-MAKING. 3rd ed. 8 in. 388 pp. 351 illus. Lockwood. 12/6 net.

A practical handbook for workshop operations, including an appendix of tables. The trade and its tools occupy the first two chaps. Other matters discussed are the characteristics of the materials used, and the cutting, straightening, and bending of plates, angles, etc.

HUTTON, Walter S. STEAM BOILER CONSTRUCTION. 5th ed., revis. and enlarg. 9 in. 639 pp. 560 illus. 1916. Lockwood. 21/- net.

A practical handbook for engineers, boiler-makers, and steam-users, containing a large collection of rules and data relating to recent practice in the design, construction, and working of all kinds of stationary, locomotive, and marine steam boilers.

KINEALY, J. H. MECHANICAL DRAFT. 6½ in. 156 pp. 13 illus. 1906. Spon. 9/- net.

For the engineer called upon to design power plants. The book is so arranged as to facilitate calculations for mechanical draft installations. Full explanations of the various steps in designing mechanical draft apparatus are given. The book contains twenty-seven original tables.

ROWAN, F. J. PRACTICAL PHYSICS OF THE MODERN STEAM BOILER. 8½ in. 669 pp. 314 illus. 1903. King. O.p. Special attention is directed to the fundamental principles which affect the form and the action of steam boilers, particularly the water-

tube boiler. The aim is not so much to treat of how boilers are made, as to consider how they may be improved.

TRAIL, Thomas W. **BOILERS, MARINE AND LAND: THEIR CONSTRUCTION AND STRENGTH.** 4th ed., revis. and enlarg. 6½ in. 599 pp. Illus. 1906. Griffin. 12/6 net.

A handbook of rules, formulae, tables, etc., relative to material, scantlings and pressures, safety valves, springs, fittings and mountings, etc., for the use of engineers, surveyors, draughtsmen, boiler-makers, and steam-users.

POWLES, H. H. P. **STEAM BOILERS: THEIR HISTORY AND DEVELOPMENT.** 11 in. 351 pp. Illus. 1905. Constable. 25/- net.

"An account of the earliest known examples of steam generators, down to the most modern steam boilers, with descriptions and illustrations of all forms of boilers, and showing how, in the course of development, certain types have become persistent." The work also includes general remarks on boiler-making, and on the performance of different types in practice.

HYDRAULIC MACHINERY

(See also under **HYDRAULICS**).

BLAINE, Robert G. **HYDRAULIC MACHINERY.** (F.T.M.) 3rd ed., revis. 8½ in. 482 pp. 309 illus. 1913. Spon. O.p.

• Aims at providing sound information, not only in regard to the elements of the subject, but also in respect of good modern examples of hydraulic machinery. The elementary applications of the calculus are employed.

LOEWENSTEIN, L. C., and CRISSEY, C. P. **CENTRIFUGAL PUMPS: THEIR DESIGN AND CONSTRUCTION.** 9½ in. 442 pp. 328 illus. 1911. Constable. 26/- net.

Aims at giving a clear explanation of the fundamental principles and of the calculations necessary to secure the highest efficiency; likewise a proper understanding of construction, the best methods of manufacture, and a correct knowledge of the proper proportions of pump parts.

MARKS, Sir G. C. **HYDRAULIC POWER ENGINEERING.** 2nd ed., enlarg. 8 in. 404 pp. 240 illus. 1905. Lockwood. 12/6 net.

Describes the main points and principles required in designing or constructing works and appliances for the utilisation of water in the transmission of power. Appendix and tables.

GAS, OIL, AND AIR ENGINES

BALE, M. P. **GAS AND OIL ENGINE MANAGEMENT.** 4th ed., enlarg. 175 pp. 1914. Lockwood. 3/6 net.

"A practical guide for users and attendants, being notes on selection, construction, and management." Chaps. on Gas Producers and on the Running and Maintenance of Gas Engines.

CLERK, Sir Dugald. **THE GAS, PETROL, AND OIL ENGINE.** New ed. 2 vols. 9 in. 1241 pp. Illus. 1909-1913. Longmans. O.p.

Vol. i. Thermodynamics of the Gas, Petrol, and Oil Engine, together with Historical Sketch; Vol. ii. (G. A. Burs, joint author) Gas, Petrol, and Oil Engine in Practice. A comprehensive and authoritative survey.

DEVILLERS, R. **AUTOMOBILE AND AERO ENGINES.** 8½ in. 418 pp. 121 illus. 1919. Spon. 16/- net.

An up-to-date and competently written handbook for students, draughtsmen, and designers. Appendices.

DONKIN, Bryan. **TEXT-BOOK ON GAS, OIL, AND AIR ENGINES.** 5th ed., revis. and enlarg. 9 in. 862 pp. 243 illus. 1911. Griffin. 30/- net.

The text has been revised by Prof. Burstall and T. Graves Smith. The former contributes a

chap. on the Theory of the Gas Engine, while the chaps. on Modern British Gas Engines and British Oil Engines have been almost entirely re-written by the latter.

REFRIGERATING MACHINERY AND AIR COMPRESSORS

ANDERSON, J. W. **REFRIGERATION.** 8½ in. 251 pp. Illus. 1908. Longmans. O.p.

An elementary text-book dealing with general principles only. Heat is treated as an intro. to Refrigeration, examples being selected as far as possible from practice. Chaps. on Ice-making and Miscellaneous Uses of Refrigeration, etc.

BOYCOTT, G. W. M. **COMPRESSED AIR WORK AND DIVING.** 9½ in. 128 pp. Illus. 1909. Lockwood. 10/6 net.

A handbook for engineers comprising deep-water diving and the use of compressed air for sinking caissons and cylinders, and for diving subaqueous tunnels.

LEASK, A. R. **REFRIGERATING MACHINERY.** 5th ed. 310 pp. 75 illus. 1912. Simpkin. Discusses principles and management. A widely known and up-to-date manual which expounds the subject in language as simple and brief as possible.

POPPELWELL, W. C. **COMPRESSED AIR.** 8½ in. 295 pp. 100 illus. 1903. Manchester: Scientific Publishing Co. 7/6 net.

A treatise on the theory and practice of pneumatic power transmission. Discusses some of the chief points and describes the principal features in current practice. A special chap. is devoted to pneumatic pumping appliances, and some space is given to the methods of conducting tests.

WALLIS-TAYLER, A. J. **REFRIGERATION, COLD STORAGE, AND ICE-MAKING.** 6th ed., revis. 9 in. 655 pp. Lockwood. 15/- net. A practical treatise on the subject, with which is incorporated *Refrigerating and Ice-Making Machinery* (3rd ed.). Chaps. on dairy refrigeration, marine refrigeration, manufacturing, industrial and constructional applications, re-making and the management and testing of refrigerating machinery.

PUMPING MACHINERY

DAVEY, Henry. **PRINCIPLES, CONSTRUCTION, AND APPLICATION OF PUMPING MACHINERY.** 2nd ed., revis. and enlarg. 9 in. 352 pp. 291 illus. 1905. Griffin. 25/- net.

Intended for the practical engineer engaged in the application of pumping machinery in mines and elsewhere, or in circumstances where large quantities of water have to be dealt with. Furnishes practical illustrations of engines and pumps applied to mining, town water supply, drainage of lands, etc.; also economy and efficiency trials of pumping machinery.

WORKSHOP PRACTICE

HORNER, J. G. **PATTERN MAKING.** 4th ed., revis. and enlarg. 420 pp. 500 illus. 1912. Lockwood. 9/- net.

A practical treatise embracing the main types of engineering construction, together with the methods of estimating the weight of castings. There is also an appendix of tables for workshop reference.

HORNER, J. G. **PRACTICAL IRON FOUNDRY.** 4th ed., revis. and enlarg. 417 pp. 283 illus. 1920. Pitman. 7/6 net.

Attempts to give a condensed account of principles and practice. The author has included the most recent practice, particularly as it relates to the two branches of machine moulding and the melting of iron. Valuable appendices.

HORNER, J. G. THE PRINCIPLES OF FITTING. 4th ed., revis. and enlarg. 433 pp. 35s illus. 1909. Pitman. 6/- net.

Directs attention only to those cardinal matters which lie at the basis of the trade. Considerable space devoted to vice work. For the student and apprentice. Useful tables, notes, and rules are given in an appendix.

MEWILLIAM, A., and LONGMUIR, P. GENERAL FOUNDRY PRACTICE. 3rd ed., revis. 9 in. 391 pp. illus. 1920. Griffin. 18/- net.

Aims at giving a condensed account of the science and practice of iron, steel, and brass founding in a way that is likely to prove useful to all connected with the production of castings. Practically every operation described has been personally followed.

PULL, Ernest. MODERN WORKSHOP PRACTICE. 6th ed., enlarg. 8½ in. 691 pp. illus. 1922. Lockwood. 16/- net.

This practical text-book now includes an account of improvements and developments made during the War. The work is enlarged to more than twice its original size, and has been re-written.

SHARP, John. MODERN FOUNDRY PRACTICE. 2nd ed., revis. 9 in. 769 pp. 272 illus. 1920. Spon. 21/- net.

Deals with the Green-Sand, Dry-Sand, and Loam Moulding processes and the materials used. The work also furnishes detailed descriptions of the machinery and other appliances employed, with practical examples and rules.

MILLWORK MECHANISM

ARCHBUTT, L., and DEELEY, R. M. LUBRICATION AND LUBRICANTS. 3rd ed., revis. and enlarg. 8½ in. 636 pp. illus. Griffin. 30/- net.

Discusses the theory and practice of lubrication; also the nature, properties, and testing of lubricants. A comprehensive and fairly exhaustive survey. The tables number 87.

HALLIDAY, George. BELT DRIVING. 8½ in. 100 pp. illus. 1894. Spon. O.p.

Notes used by the author in his lectures to the advanced mechanical and electrical engineers of the Technical College, Finsbury. Tables and rules for finding the pitch of spur-wheels.

HORNER, J. G. HOISTING MACHINERY. 8 in. 264 pp. 215 illus. 1903. Lockwood. 8/6 net.

An elementary and brief account of the leading characteristics of the various types of cranes. The greater portion of the work is devoted to a treatment of the elements of crane construction, leaving the leading types to be described in a condensed fashion.

MACHINE TOOLS

DARBYSHIRE, H. PRECISION GRINDING. 8½ in. 169 pp. illus. 1907. Constable. 6/6 net.

While the author does not advocate the use of any particular machine or accessory, he attempts to show which of the various methods are most economical. He believes that increased knowledge of this craft will lead to a general adoption of grinding processes in workshops.

DE VRIES, D. MILLING MACHINES AND MILLING PRACTICE. New ed. 9½ in. 470 pp. 536 illus. 1916. Spon. 10/6 net.

Aims at making the milling machine in its various forms more generally known, together with the tools used in connection therewith. A practical manual for the use of manufacturers and engineering students.

HODGSON, R. B. EMERY GRINDING MACHINERY. 8 in. 192 pp. 143 illus. 1903. Griffin. 6/- net.

A text-book of workshop practice in general tool grinding, and the design, construction, and application of the machines employed.

HORNER, J. G. MODERN MILLING MACHINES. 9 in. 313 pp. 269 illus. 1906. Lockwood. 15/- net.

A handbook describing their design, construction, and working. Considerable space given to the manufacture of cutters and the work of machines that call for special skill. Typical methods of holding work, as well as some fixtures and figs., are shown.

HORNER, J. G. PRACTICAL METAL TURNING. 3rd ed., enlarg. 8 in. 431 pp. illus. 1919. Lockwood. 12/6 net.

A handbook presenting a comprehensive survey of the modern practice of machining metal parts in the lathe, including the regular engineer's lathe. There are also chapters on special work, grinding, toolholders, speed and feeds, modern tool steels, etc.

HORNER, J. C. TOOLS FOR ENGINEERS AND WOODWORKERS. 8 in. 352 pp. 456 illus. 1905. Lockwood. 10/6 net.

Written chiefly from the standpoint of men who have to use the tools, and who desire to understand the principles which underlie the forms in which those tools are found. Practical instructions for their employment have been added. The subject of Instruments of Measurement is fully treated.

NICOLSON, John T., and SMITH, Dempster. LATHE DESIGN FOR HIGH- AND LOW-SPEED STEELS. 10 in. 412 pp. illus. 1908. Longmans. O.p.

A treatise on the kinematical and dynamical principles governing the construction of metal turning lathes, with notes to guide the purchaser in the choice of a tool and many examples from practice.

PARR, Alfred. MACHINE TOOLS AND WORKSHOP PRACTICE. 8½ in. 468 pp. 510 illus. 1905. Longmans. 16/- net.

A text-book explaining the construction and use of machine tools in a connected form. A large range of subjects is dealt with in a way likely to be of service to the practical worker.

MOTOR ENGINEERING

BREWER, R. W. A. THE MOTOR CAR. 8½ in. 251 pp. illus. 1909. Lockwood. 9/- net. New edition in preparation. The fundamental principles governing the action of the engine are discussed; likewise the evolution in internal combustion work together with liquid fuel and its utilisation. Final chapters deal with the management and maintenance of a motor car.

FRASER, Edward S., and JONES, R. B. MOTOR VEHICLES AND THEIR ENGINES. 350 pp. 278 illus. Lockwood. 16/- net.

A practical handbook on the care, repair, and management of motor trucks and automobiles.

KNIGHT, John Henry. MOTOR CAR CATECHISM. 6th ed., revis. illus. Lockwood. 3/6 net.

Contains about 400 questions and answers explaining the construction and working of a modern motor car. For the use of owners, drivers, and students.

WALFORD, Eric W. THE MAINTENANCE AND RUNNING REPAIRS OF MOTOR CARS. 3rd ed. 282 pp. 1920. Iliffe. 5/- net.

A handy little work providing the latest information.

YOUNG, Filson, and ASTON, W. G. THE COMPLETE MOTORIST. 8th ed., revis. 9 in. 233 pp. 14 diagrams. 24 illus. 1915. Methuen. 10/6 net.

This ed., with the exception of Chap. vi. (The Open Road), has been entirely re-written. CONTENTS:—Chap. i. Evolution of the Motor Car; ii. Industry and Sport; iii. Petrol Motor and its Connections; iv. Some Types of Petrol

Cars; v. The Motor-Car in War. Contains descriptions of the leading types of vehicle, and is written non-technically.

AERONAUTICS

BAGNALL-WILD, R. K., and Others. AIR-CRAFT STEELS AND MATERIAL. 8½ in. 217 pp. 1922. Constable. 16/- net.

Lectures delivered in 1920 at the University of Sheffield in response to a demand for information gained by Government departments during the war. Introd. by Professor W. Ripper.

CHATLEY, Herbert. AERONAUTICAL ENGINEERING: THE PROBLEM OF FLIGHT. 3rd ed., revis. 9 in. 162 pp. 1921. Griffin. 15/- net.

An admirable text-book, giving in brief and intelligible form an account of the latest phases of the subject.

DEVILLERS, R. DYNAMICS OF THE AEROPLANE. New ed. 8½ in. 310 pp. 1922. Spon. 16/- net.

The main object is to condense experimental results into simple practical form, so as to be of immediate use to the engineer. The nomenclographic method of representation is adopted throughout the formulae.

GRAHAM-WHITE, C., and HARPER, Harry. THE AEROPLANE. (R.R.S.) 8 in. 291 pp. 1914. Jack.

Aims at telling the complete story of the aerial conquest, beginning with the crude experiments made centuries ago; thence to the first serious experimenters; and so carrying on the tale to recent achievements.

LANCHESTER, F. W. AERODYNAMICS. 9 in. 453 pp. 1907. Constable. 21/- net. Attempts to treat the classification of the phenomena associated with the study of flight on a comprehensive and scientific basis. The author discusses the theory of aerodynamic support and the resistance of bodies in motion in a fluid. So far as possible the work is modelled on non-mathematical lines.

LANCHESTER, F. W. AERODONETICS. 9 in. 459 pp. 1908. Constable. 21/- net. A continuation of the author's work on *Aerodynamics* (see above). Deals with the forms of natural flight path, with the questions of equilibrium and stability in flight, and with the phenomenon of "soaring." Appendices on the theory and application of the gyroscope, on the flight of projectiles, etc.

PRATT, H. B. COMMERCIAL AIRSHIPS. 9 in. 247 pp. 1920. Nelson. 15/- net. Introd. by Commander Sir A. Trevor Dawson, Bart. A comprehensive survey by an experienced engineer of the "lighter-than-air" flying machine. Among the topics discussed are its evolution, the conditions of its employment commercially, its management, and its construction.

THURSTON, A. P. ELEMENTARY AERONAUTICS. 2nd ed., revis. 8½ in. 231 pp. 180 illus. 1920. Pitman.

Consists for the most part of extracts from the elementary portions of lectures delivered at East London College (Univ. of London). Many of the theories were original to the author.

ELECTRICAL ENGINEERING GENERAL WORKS

AYRTON, W. E. PRACTICAL ELECTRICITY. 3rd ed. 560 pp. 1921. Cassell. 15/- net.

A well-known text-book for first year students by the late Professor Ayrtton. This edition has been revised and extensively re-written by Professor Mather of the Central Technical College, South Kensington.

BARR, James R. PRINCIPLES OF DIRECT-CURRENT ELECTRICAL ENGINEERING. 9 in. 559 pp. 294 illus. 1908. Pitman. 14/- net. Intended primarily for the intermediate class-work of universities and technical colleges. A knowledge of the elementary principles of electrical physics and mathematics is assumed. Deals with fundamental principles, their application being illustrated with numerical and descriptive examples.

CRAMP, W., and SMITH, Charles F. VECTORS AND VECTOR DIAGRAM. 8½ in. 264 pp. Diagrams. 1909. Longmans. 9/- net.

"Applied to the alternating current circuit, with examples of their use in the theory of transformers, and of single and polyphase motors, etc."

CRAPPER, E. H. ELECTRIC AND MAGNETIC CIRCUITS. 8½ in. 330 pp. Diagrams. 1903. Arnold. O.p.

Deals with fundamental principles and explains fully all the essential relationships of electric and magnetic circuits met with in continuous current working. Introduces only the simplest mathematics. Alternating and polyphase current circuits not dealt with.

DAVIES, F. H. ELECTRIC POWER AND TRACTION. 8½ in. 299 pp. 1907. Constable. 7/6 net.

Some knowledge of applied electrical engineering is assumed. At the end of the book is a glossary which aims at explaining concisely such technical terms as may reasonably be expected to be outside the sphere of the novice. A comprehensive survey of the subject.

DRYSDALE, C. V. THE FOUNDATIONS OF ALTERNATE CURRENT THEORY. 8½ in. 311 pp. 190 illus. 1910. Arnold. 10/6 net.

Mathematical work is reduced to a minimum, and the theory is based upon simple mechanical analogies, which appeal strongly to practical engineers. Part I. Fundamental Principles; II. Simple Harmonic Motion; III. Alternate Currents in Connected Circuits; IV. Mutual and External Actions. Tables. Exercises.

FRANKLIN, W. S., and ESTY, W. ELEMENTS OF ELECTRICAL ENGINEERING. 2 vols. 976 pp. Diagrams. 1906-7. Macmillan. O.p.

Vol. I. Direct Current Machines and Electric Distribution and Lighting; II. Alternating Currents. A text-book for technical schools and colleges, embodying the combined experience of the authors in teaching the subject for thirteen years.

HAY, Alfred. CONTINUOUS CURRENT ENGINEERING. 2nd ed., revis. 8½ in. 372 pp. Diagrams. 1916. Constable. 9/8 net.

Elementary methods of treatment are used throughout, and no attempt is made to cover the entire field. Furnishes a simple account of the component parts of a continuous current lighting and power plant. An elementary knowledge of magnetism and electricity is assumed.

HOBBART, H. M. HEAVY ELECTRICAL ENGINEERING. 9 in. 362 pp. Diagrams. 1903. Constable. 16/- net.

Attempts to "familiarise the reader with various considerations and calculations of which a sound knowledge should be acquired, in order to enable him effectively to engage in practical electrical engineering work."

KEMP, Philip. ALTERNATING CURRENT ELECTRICAL ENGINEERING. 2nd ed. 8½ in. 526 pp. 1922. Macmillan. 17/- net.

A fairly exhaustive and up-to-date exposition of the subject.

THOMPSON, S. P. ELEMENTARY LESSONS IN ELECTRICITY AND MAGNETISM. New ed. 6½ in. 780 pp. 1915. Macmillan. 5/6.

A well-known text-book. This edition has in many parts been re-written so as to incorporate

fresh information regarding the industrial applications of electricity. A new chap. has been added on Wireless Telegraphy, and another on the modern conception of the Electron.

TREWMAN, H. B., and CONDLIFFE, J. E. ELEMENTS OF DIRECT-CURRENT ELECTRICAL ENGINEERING. 226 pp. 1921. Pitman. 7/6 net.

An up-to-date manual by the Chief Instructor in Electrical Engineering at the Ordnance College, Woolwich, with the assistance of Mr. Condliffe, Research Department, Royal Arsenal, Woolwich.

WHITTAKER'S ELECTRICAL ENGINEER'S POCKET-BOOK. 4th ed. 64 in. 682 pp. 323 illus. 1920. Pitman. 10/6 net.

Ed. by R. E. Neale. Incorporates a large amount of fresh information, the treatment of each subject being in accordance with the latest practice. Copious references are given to papers and publications from which additional information may be obtained. Detailed treatment of the generation, transmission, and distribution of electrical energy.

TELEGRAPHY AND TELEPHONY

COCKADAY, L. M. WIRELESS TELEPHONY FOR ALL. 221 pp. 1922. Jenkins. 5/- net. A little manual which tells how to construct and maintain modern wireless transmitting and receiving apparatus.

ERSKINE-MURRAY, J. 'WIRELESS TELEGRAPHY: ITS THEORY AND PRACTICE. 6th ed., revis. and enlarg. 8½ in. 458 pp. illus. Lockwood.

New edition in preparation. A handbook for the use of electrical engineers, students, and operators. It contains original work. A unique feature is the tables in Chap. xxi., dealing with such data as the inductance of helices, capacity of condensers of various forms and sizes, etc.

ERSKINE-MURRAY, J. WIRELESS TELEPHONY. 3rd ed., revis. 76 pp. illus. 1922. Lockwood.

Attempts to give a well-balanced sketch of a complex subject. The topics dealt with include: How we Hear, Conversion of Sound into Electric Waves, Wireless Transmission, How Electric Waves are Radiated and Received, etc. Glossary of technical words.

FLEMING, J. A. RADIOTELEGRAPHY AND RADIOTELEPHONY. 3rd ed. 9 in. 374 pp. illus. 1916. Longmans. 10/6 net.

An elementary manual furnishing the most important facts concerning the various systems of wireless telegraphy, together with an explanation of the scientific principles underlying radiotelegraphy and radiotelephony. The mathematical reasoning introduced is slight.

HERBERT, T. E. TELEGRAPHY. 4th ed., enlarg. 1039 pp. illus. 1920. Pitman. 18/- net.

"A detailed exposition of the Telegraph System of the British Post Office." It is recommended by the Examiners for the City and Guilds of London Institute Examinations in Telegraphy, and has been adopted by the Post Office. Many fully worked numerical examples, including elementary accuracy of galvanometers, battery testing, and the construction of a telephone bridge.

HILL, J. G. TELEGRAPHY AND TRANSMISSION. 8½ in. 414 pp. 1920. Longmans. 21/- net.

A theoretical and practical manual by an assistant staff engineer in the Post Office. Includes details of departmental apparatus and particulars of tests carried out by the Post Office Engineering Staff.

LESCARBOURA, A. C. RADIO FOR EVERYBODY. 320 pp. 170 illus. 1922. Methuen. 7/6 net.

An English edition of an American work (edited by R. L. S. Rose, National Physical Laboratory, Teddington), in which the development of radiotelephony for broadcasting is adapted to the requirements of this country.

MONCKTON, C. C. F. RADIO-TELEGRAPHY. (W.S.) 8 in. 289 pp. illus. 1908. Constable. 7/6 net.

A discussion of principles and practice. The first chap. sets forth the fundamental facts relating to electricity and magnetism. In the next two chaps. electric vibrations are first explained, and then the radiation of energy from a vibrating electric circuit. Chap. v. describes the power plant for making the electric vibrations. The wave transmitter and the wave receiver are also dealt with.

PENDRY, H. W. ELEMENTARY TELEGRAPHY. 2nd ed. 7 in. 247 pp. 1921. Pitman. 7/6 net.

A manual for those studying the subject in connection with the Syllabus of the City and Guilds of London Institute.

POOLE, Joseph. PRACTICAL TELEPHONE HANDBOOK. 6th ed. 743 pp. 585 illus. 1919. Pitman. 12/6 net.

The book has been completely revised and largely re-written, the object being to bring the contents into line with the British Post Office telephone engineering practice as far as possible.

TURNER, L. B. WIRELESS TELEGRAPHY AND TELEPHONY. 9 in. 207 pp. illus. 1921. Camb. Press. 20/- net.

An outline for electrical engineers. The author, who is of the Engineer-in-Chief's Office, Post Office, writes, especially in the earlier chaps., from the standpoint of the engineer acquainted with the mathematical and electrical principles involved, but ignorant of this branch of electrical engineering.

ELECTRICAL TESTING

KEMPE, H. R. HANDBOOK OF ELECTRICAL TESTING. 7th ed., revis. and enlarg. 8½ in. 714 pp. illus. 1908. Spon. 25/- net.

A detailed and practical account of every aspect of the subject, supplemented by numerous tables.

PARR, G. D. A. ELECTRICAL ENGINEERING TESTING. 4th ed., revis. and enlarg. 8½ in. 703 pp. Diagrams. 1922. Chapman. 16/- net.

A systematic course of instruction, embodying practically all the experimental work as well as many tests on heavier electrical machinery, together with a descriptive course on jointing electric light cables. For second and third year students, engineers, and others. Tables of useful figures, constants, etc.

PRIMARY AND SECONDARY BATTERIES

COOPER, W. R. PRIMARY BATTERIES: THEIR THEORY, CONSTRUCTION, AND USE. New ed., enlarg. 8½ in. 487 pp. illus. 1917.

"Electrician" Publishing Co. Describes only those batteries which are in general use, or of particular theoretical interest. Also attempts to show what the various kinds of batteries are capable of doing, and to compare the capabilities of one type with another. Standard cells are dealt with at some length.

WADE, E. J. SECONDARY BATTERIES: THEIR THEORY, CONSTRUCTION, AND USE. 8½ in. 502 pp. illus. 1908. "Electrician" Publishing Co.

Liberal space given to a discussion of the theory of the lead cell and the details of the physical and chemical changes through which it achieves its results. The accumulator is treated purely from the point of view of an appliance which fulfils an important purpose in electrical engineering practice.

DYNAMO-ELECTRIC MACHINERY

ELLIS, A. G. ELEMENTARY PRINCIPLES OF ALTERNATING-CURRENT DYNAMO DESIGN. 9 in. 312 pp. Diagrams. 1910. Blackie. The author attempts to develop a practical system of design of alternating-current generators based on broad general principles, and on constants obtained from a large amount of data culled from modern practice. Emphasises the general influence of the various principal factors.

HAWKINS, C. C., and WALLIS, F. THE DYNAMO: ITS THEORY, DESIGN, AND MANUFACTURE. 5th ed., revis. and enlarg. 2 vols. 9 in. 1152 pp. 594 illus. 1909. Pitman. 12/6 each net.

A thorough treatment of the whole subject, particularly of commutation and of the sparking limitations of the dynamo. A list of symbols is given at the end of vol. ii.

HOBART, H. M., and ELLIS, A. G. ARMATURE CONSTRUCTION. 9 in. 357 pp. 420 illus. 1907. Pitman. 18/- net.

The subject is treated from the constructional and practical standpoint, the theoretical and designing elements being only allowed to enter so far as to facilitate an intelligent understanding of the various methods and points encountered in the construction.

HOBART, Henry M. ELECTRIC MOTORS. 2nd ed., revis. and enlarg. 9 in. 772 pp. 793 illus. 1910. Pitman. 21/- net.

An exposition of the theory and construction of continuous polyphase, and single-phase motors. A table of usefully arranged data on copper conductors is inserted at the end of the book.

SHELDON, S., and MASON, Hobart. DYNAMO-ELECTRIC MACHINERY: ITS CONSTRUCTION, DESIGN, AND OPERATION. 2 vols. 8 in. 540 pp. Illus. 1902. Lockwood.

New ed. in preparation. Each vol. is complete in itself. Vol. i. treats of Direct-Current Machines; ii. of Alternating-Current Machines. Intended to be used primarily in connection with instructions on electrical engineering in technical colleges.

THOMPSON, S. P. DESIGN OF DYNAMOS. 9 in. 243 pp. Illus. 1903. Spon. 12/6 net. Confined to continuous-current generators. Calculations and data are expressed in inch measures. In the section on Armature Winding Schemes special attention is given to series-parallel windings, and to the doctrine of the "equivalent ring."

TRANSFORMERS

AVERY, Alfred H. AUTO-TRANSFORMER DESIGN. 8½ in. 60 pp. 25 illus. 1909. Spon. 5/- net.

"A practical handbook for manufacturers, contractors, and wiremen." Indicates certain systematic lines on which the design of small machines can be successfully conducted. Emphasises the importance of the auto-transformer as a commercial instrument.

BEDELL, F. THE PRINCIPLES OF THE TRANSFORMER. 9 in. 428 pp. Diagrams. 1896. Macmillan. 16/- net.

Sets forth in a connected manner the principles of the alternating-current transformer. While systems of distribution are briefly reviewed, the subjects of fuel and boilers and of central-station operation are excluded. The theory of the alternator is given in brief.

GENERATING STATIONS

GAY, Albert, and YEAMAN, C. H. CENTRAL STATION ELECTRICITY SUPPLY. 2nd ed., revis. 508 pp. 1906. Pitman. 12/6 net. A broad survey of the subject by engineers who have for many years been connected with

central station management as well as with the design and maintenance of apparatus employed in general supply. Discusses points that arise in central station practice as distinct from electric lighting. Appendices.

SNELL, Sir J. F. C. POWER-HOUSE DESIGN. (I.E.E.S.) 2nd ed. 9 in. 546 pp. Illus. 1921. Longmans. 42/- net.

Endeavours to condense all the requisite practical information. The facts have been carefully sifted in the light of experience gained in various power stations during more than twenty years.

WORDINGHAM, C. H. CENTRAL ELECTRICAL STATIONS: DESIGN, ORGANISATION, AND MANAGEMENT. 2nd ed. 9 in. 512 pp. Illus. 1903. Griffin. 30/-.

Describes those problems, scientific, engineering, or commercial, which arise in the practical operation of central stations, and indicates the solution which the writer's own experience, or that of other engineers similarly placed, has dictated.

TRANSMISSION AND DISTRIBUTION

BELL, Louis. ELECTRIC POWER TRANSMISSION. 4th ed., revis. and enlarg. 9½ in. 721 pp. Illus. 1906. Constable. O.p.

Aims at setting forth the fundamental facts concerning modern practice. Theoretical considerations are explained in the most direct way practicable. The point of view is that of one who desires to know what can be accomplished by electrical power transmission, and by what processes the work is planned and carried out.

SNELL, Sir J. F. C. THE DISTRIBUTION OF ELECTRICAL ENERGY. 9½ in. 377 pp. 169 illus. 1907. Sunderland: Reed.

The book embodies, with the exception of the part dealing with high-tension overhead mains, the results of the author's experience in London and the provinces. A useful and practical reference book for engineers engaged on the construction and maintenance of distribution lines. Numerous tables.

ELECTRIC CABLES

COYLE, D., and HOWE, F. J. O. ELECTRIC CABLES. 473 pp. 1909. Spon. 15/- net.

The aim is to enable an engineer to determine the dimensions and approximate cost of any type of cable, by taking the component parts of the cable at the market price of the day, and adding the items together with a percentage for labour and shop expenses. Conductors are treated exhaustively. Tables.

RUSSELL, Alexander. THEORY OF ELECTRIC CABLES AND NETWORKS. 2nd ed. 9 in. 388 pp. Diagrams. 1920. Constable. 18/- net.

Attempts to furnish a sound knowledge of the phenomena connected with the flow of current along conductors and across dielectrics, together with a working knowledge of the dielectric strengths of insulating materials and the electric stresses to which they are subjected under working conditions. Concluding chap. deals with lightning conductors.

WIRING OF BUILDINGS

HAVELOCK, J. H. ELECTRICAL INSTALLATION WORK. 8½ in. 374 pp. 1921. Lockwood. 15/- net.

A second edition of *Electric Wiremen's Work*, published in 1914. A practical handbook for students and all engaged in electrical installation work.

LEAF, H. M. INTERNAL WIRING OF BUILDINGS. 2nd ed., revis. and enlarg. 230 pp. Illus. 1903. Constable. 3/6 net.

A brief work discussing, among other topics, electric cables, jointing and wood-casing

system of wiring, metal tube and concentric systems of wiring, testing, and electricity meters.

MAYCOCK, W. P. **ELECTRIC WIRING FITTINGS, SWITCHES, AND LAMPS.** 5th ed. 638 pp. 620 illus. Pitman. 9/- net. Deals with the uses of electrical energy by the ordinary consumer. The various ways in which the different "consuming devices" may be connected to their switches are fully explained. Electric lighting and heating are treated with considerable fullness, but brief mention is made of accumulator installations or of motor work.

ELECTRIC TRACTION

DAWSON, Philip. **ELECTRIC TRACTION ON RAILWAYS.** 8½ in. 391 pp. Illus. 1909. "Electrician" Publishing Co.

The book is the outcome of a lengthy and thorough investigation of the subject. Final chap. deals with financial considerations. Numerous illustrations and diagrams.

RIDER, John F. H. **ELECTRIC TRACTION.** 469 pp. 194 illus. 1903. Pitman. 12/6 net. A practical handbook demanding little mathematics. Chaps. on Generating Plant, Switch Gear, Motors, Controllers, Rolling Stock, Permanent Way, Overhead Systems, Conduit Systems, Surface Contact Systems, Accumulators, Combined Lighting and Traction Stations, Electric Railways.

WILSON, Ernest, and LYDALL, F. **ELECTRICAL TRACTION.** 2 vols. 8½ in. 819 pp. Illus. Arnold. Vol. i., O.p. Vol. ii., 15/- net.

Vol. i. Direct Current; ii. Alternating Current. The authors attempt to point out impartially the advantages and disadvantages inherent in each system. They also try to set forth all the available information as to the apparatus obtainable, its design, efficiency, and reliability.

ELECTRIC LIGHTING

BELL, Louis. **THE ART OF ILLUMINATION.** 9 in. 354 pp. Illus. 1903. Constable. 10/6 net.

A study of the utilisation of artificial light. Deals with the application of illuminants, and treats of them only in so far as a knowledge of their peculiarities is necessary to their intelligent use. Emphasises general principles rather than concrete examples of artificial lighting.

PERCIVAL, G. A. **THE ELECTRIC LAMP INDUSTRY.** (C.C.I.) 133 pp. Illus. 1920. Pitman. 3/- net.

A useful handbook describing the processes of electric lamp manufacture. There is also an historical sketch tracing the development of electric lighting from the time of Sir Humphrey Davy. Many diagrams and photographs.

SOLOMON, Maurice. **ELECTRIC LAMPS.** (W.S.) 8 in. 339 pp. Illus. 1908. Constable. 7/6 net.

Describes only electric lamps which have been proved of commercial value. As the author has been engaged for a number of years in their manufacture, the information supplied is first-hand. A useful book for the user of electric lamps as well as for the electrical engineer.

ELECTRICITY CONTROL

ANDREWS, Leonard. **ELECTRICITY CONTROL.** 9 in. 246 pp. Illus. 1904. Griffin.

Besides indicating the best practice in switch-gear design, the book furnishes descriptions of various kinds of apparatus that have been abandoned with, in many cases, a brief explanation of the reasons of failure.

ELECTRICITY METERS

EDGCUMBE, Kenelm. **INDUSTRIAL ELECTRICAL MEASURING INSTRUMENTS.** 2nd ed., revis. and enlarg. 8½ in. 430 pp. Illus. 1918. Constable. 16/- net.

Indicates the latest advances in the subject. Pyrometers are dealt with at some length. The mathematics is of the simplest, vector diagrams being used wherever possible. Line diagrams showing working principles have been used throughout.

SOLOMON, Henry G. **ELECTRICITY METERS.** 9 in. 333 pp. 307 illus. 1906. Griffin. 18/- net.

Deals with general principles, construction, and testing of continuous-current and alternating-current meters. Special attention is paid to the limitations of three-wire meters and single-phase meters for polyphase circuits. The meters described are divided into three main classes—Continuous-current, Induction and Tarrif meters.

ELECTRIC FURNACES.

BORCHERS, W. **ELECTRIC FURNACES.** 8½ in. 233 pp. Illus. 1908. Longmans. O.p.

A German work trans. by Henry G. Solomon. The method of treatment and classification adopted is from the point of view of the heating system on which the action of electric furnaces is based. Their development and application are thoroughly examined.

ELECTRIC POWER: ITS APPLICATIONS

FREUDEMACHER, P. W. **ELECTRICAL MINING INSTALLATIONS.** (E.I.M.) 6½ in. 192 pp. Diagrams. 1911. Constable. 2/6 net.

Opening chap. discusses briefly elementary principles, special reference being made to alternate-current working. A useful guide to the application of electric power for mining work.

HASLAM, Arthur P. **ELECTRICITY IN FACTORIES AND WORKSHOPS.** 8 in. 328 pp. Illus. 1909. Lockwood. 8/6 net.

Attempts to show what a convenience the electric motor has become to the modern manufacturer. Also deals with the conditions which determine the cost of electric driving, and compares this with other methods of producing and utilising power.

LUPTON, A., FARR, G. D. A., and PERKIN H. **ELECTRICITY AS APPLIED TO MINING.** 2nd ed., revis. and enlarg. 9 in. 327 pp. 190 illus. 1906. Lockwood. 12/6 net.

Presents the main principles of electricity and electrical engineering without going into great detail. No attempt is made to deal with all the variety of machines and appliances, typical examples of good practice being considered sufficient.

LIGHTNING CONDUCTORS

HEDGES, K. **MODERN LIGHTNING CONDUCTORS.** 2nd ed. 9½ in. 129 pp. Illus. 1910. Lockwood. 8/- net.

"An illustrated supplement to the Report of the Lightning Research Committee of 1905; also the Phoenix Fire Office 1910 Rules, with notes as to the methods of protection and specifications." The author was hon. sec. to the Lightning Research Committee.

SECTION VI

FINE ARTS

NOTE.—*Music will be found under separate heading.*

GENERAL WORKS

BROWN, G. Baldwin. *THE FINE ARTS.* 4th ed., revis. 433 pp. Illus. 1920. Murray. 10/6 net.

A manual by the Professor of Fine Art in Edinburgh University. CONTENTS: Part I. Art as the Expression of Popular Feelings and Ideals; II. The Formal Conditions of Artistic Expression; III. The Arts of Form. In this edition additional matter has been included, and the illustrations augmented.

BOISBAUDRAN, Lecoq de. *TRAINING OF THE MEMORY IN ART AND THE EDUCATION OF THE ARTIST.* Tr. by L. D. Luard. 2nd ed. 9 in. 212 pp. Illus. 1922. Macmillan. 7/6 net.

Introduction (27 pp.). by Selwyn Image, formerly Slade Professor of Fine Art in Oxford University. Many noted French artists received tuition from Boisbaudran (1802-97), who was a pioneer in systematic memory training. The book contains three essays. (1) The Training of the Memory in Art; (2) A Survey of Art Teaching; (3) Letters to a Young Professor—Summary of a Method of Teaching Drawing, and Painting.

CRANE, Walter. *IDEALS IN ART.* 9½ in. 301 pp. Illus. 1905. Bell. O.p.

A series of short papers—theoretical, practical, critical—the majority of which were read before the Art Worker's Guild. The Teaching of Art; Tolstoy's *What is Art?* Ornament and its Meaning; House-Decoration; Animal Forms in Decoration and Heraldry; and The Designing of Book-Covers, are among the topics discussed.

POYNTER, Sir E. J. *TEN LECTURES ON ART.* 4th ed. 8 in. 1922. Chapman. 11/6 net. An interesting and suggestive survey by the former Director of the Art, Science, and Art Department.

RUSKIN, John. *LECTURES ON ART.* Student's ed. 7 in. 284 pp. 1904. Allen. 6/- net. Cheap ed., 2/6 net.

The lectures were delivered by Ruskin at Oxford while at the height of his power and influence. CONTENTS: i. Inaugural; ii. The Relation of Art to Religion; iii. The Relation of Art to Morals; iv. The Relation of Art to Use; v. Line; vi. Light; vii. Colour.

HISTORY OF ART

CAROTTI, G. *A HISTORY OF ART.* 2 vols. 7 in. 448+396 pp. Illus. 1908-09. Duckworth. 6/- net per vol.

Two vols. have been published. Vol. i. Ancient Art, revised by Mrs. A. Strong. Vol. ii. Middle Ages down to the Golden Age. Brings within small and handy compass an extremely graphic narrative of the history of ancient and mediæval art as revealed by modern research. Illustrations, a notable feature. Full bibliog.

COTTERILL, H. B. *HISTORY OF ART.* Vol. i. Down to the Age of Raphael. 9 in. 469 pp. Illus. Harrap. 42/- net.

"A readable and reliable survey of the history of the various arts, with well-chosen illustrations of the most familiar monuments."—*Times*. The work traces the story of art from the beginnings of dynastic Egypt. Prehistoric art is excluded, and Roman portrait-sculpture is somewhat slightly discussed. The narrative is wonderfully accurate.

DE FOREST, J. B. *A SHORT HISTORY OF ART.* 8 in. 776 pp. Illus. 1920. Batsford. 25/- net.

Edited, revised, and largely re-written by C. H. Caffin. A complete manual of architecture, sculpture, and painting. The narrative, which is brought down to date, is attractively written. The illustrations are a feature. Brief critical notes point out the qualities and significance of the various works reproduced.

LÜBKE, Wilhelm. *OUTLINES OF THE HISTORY OF ART.* Ed., revis., and largely re-written by Russell Sturgis. 2 vols. 10 in. 1200 pp. Illus. 1904. Murray. O.p.

The standard authority. CONTENTS: Vol. i. Ancient Art of the East; Greek Art; Mediæval Art. Vol. ii. Art of Modern Times. Chap. i. General Characteristics; ii. Modern Architecture; iii. Arts of Representation in Italy in 15th Century; iv. Plastic Art of Italy in 16th Century; v. Plastic Art in the North in 15th and 16th Centuries; vi. Art in 17th and 18th Centuries; vii. Art in 19th Century. Illustrations, a feature.

REINACH, S. *APOLLO: AN ILLUSTRATED MANUAL OF THE HISTORY OF ART THROUGHOUT THE AGES.* Tr. by F. Simmonds. New ed., revised. 367 pp. 600 illus. 1907. Heinemann. 10/- net.

A widely-known work appealing primarily to beginners. The bibliographies at the end of each chapter are a feature.

ANCIENT ART

PETRIE, W. M. Flinders. *ARTS AND CRAFTS OF ANCIENT EGYPT.* 8 in. 174 pp. 140 illus. 1909. Foulis.

A handbook intended to aid in the understanding of Egyptian art, the illustrations and descriptions being selected for that purpose only. The most striking works of each period are shown, in order to contrast the different civilisations.

PETRIE, W. M. Flinders. *EGYPTIAN DECORATIVE ART.* 2nd ed. 8 in. 136 pp. Illus. 1920. Methuen. 5/- net.

A course of lectures delivered at the Royal Institution, and describing the Egyptian taste for decorative hieroglyphics, the origin of patterns, geometrical, natural, structural, and symbolic ornaments.

REBER, Franz von. *HISTORY OF ANCIENT ART.* Tr. and augmented by J. T. Clarke, and revised by the author. 9 in. 502 pp. 810 illus. 1883. Low. O.p.

In the translator's view, "there is no compend of information on the subject in any language so trustworthy and so judicious as this. It serves equally well as an introduction to the study

and as a treatise to which the advanced student may refer." Glossary of technical terms.

GREEK AND ROMAN ART

GARDNER, Percy. *PRINCIPLES OF GREEK ART.* (H.A.A.) 8 in. 279 pp. Illus. 1905. Macmillan. 17/- net.

An elementary study of the subject which, while emphasising the practical possibilities of using archaeological aids in classical teaching, explains what are the main principles of Greek art, and what are its relations to literature. The book is meant principally for men of classical training.

See also *Pater's Greek Studies* and *Symonds's Studies of the Greek Poets*, col. 292

LANCIANI, Rodolfo. *THE RUINS AND EXCAVATIONS OF ANCIENT ROME.* 8 in. 652 pp. 216 illus. Macmillan. O.p.

The description of ruins and excavations is written in a form likely to interest the general reader. Special attention is paid to tracing back to their place of origin the spoils of each monument, the reader being informed what these spoils are, when they were carried away, and where they are now to be found. Valuable reference tables.

LANCIANI, R. *ANCIENT ROME IN THE LIGHT OF RECENT DISCOVERIES.* 9½ in. 353 pp. 100 illus. 1888. Macmillan. 42/- net.

The standard authority on the subject. The narrative is adequately detailed and incorporates an enormous amount of valuable information. Elaborate index and many fine illustrations.

TARBELL, F. B. *A HISTORY OF GREEK ART.* 8 in. 307 pp. 196 illus. 1896. Macmillan. O.p.

Aims at presenting characteristic specimens of the finest Greek work, and showing how they may be intelligently enjoyed. Introductory chapter on Art in Egypt and Mesopotamia. Brief bibliog.

WALTERS, H. B. *ART OF THE GREEKS.* (C.A.) 10 in. 293 pp. 130 illus. 1906. Methuen. 15/- net.

A scholarly treatise dealing with the Characteristics and Beginnings of Greek Art; Greek Architecture; Greek Sculpture; Phedias and his Contemporaries; Greek Painting; Greek Coins, etc. An introductory chap. deals briefly with the main features of Greek art as a whole. Brief bibliog. Notes.

WALTERS, H. B. *THE ART OF THE ROMANS.* (C.A.) 10×7½ in. 201 pp. 82 illus. 1911. Methuen. 16/- net.

Indicates the principal lines along which the revived study of Roman Art in recent years has been pursued. Also tries to give a survey of the whole subject in a concise and handy form. Some knowledge of Greek Art is assumed. Bibliog. and chronological table.

CHRISTIAN ART AND SYMBOLISM

ALLEN, J. R. *EARLY CHRISTIAN SYMBOLISM IN GREAT BRITAIN AND IRELAND.* 9½ in. 427 pp. Illus. 1887. London: Whiting.

The Rhind Lectures in Archaeology for 1885. The author's main object is to revive interest in the arts and monuments of Great Britain and Ireland before the thirteenth century.

FROTHINGHAM, A. L. *MONUMENTS OF CHRISTIAN ROME FROM CONSTANTINE TO THE RENAISSANCE.* (H.A.A.) 8 in. 419 pp. Illus. 1908. Macmillan. 12/6 net.

The work is divided into two parts. The first consists of an historical sketch of Rome (151 pp.). The remainder of the book is devoted to a classification of the monuments. Detailed descriptions of the more important works. Index list of churches.

HULME, E. F. *HISTORY, PRINCIPLES, AND PRACTICE OF SYMBOLISM IN CHRISTIAN ART.* 232 pp. Illus. 1891. Allen. O.p.

An important work dealing competently and at considerable length with every aspect of the subject.

JAMESON, Mrs. SACRED AND LEGENDARY ART. 10th ed. 2 vols. 8½ in. 853 pp. Illus. 1888. Longmans. 25/- net.

The standard work on popular lines. The subject receives exhaustive treatment from one who spared no pains to put herself in possession of the facts. Contains legends of the angels and archangels, the Evangelists, the Apostles, Doctors of the Church, and St. Mary Magdalene, as represented in the Fine Arts. Illustrations, a feature.

JENNER, Mrs. Henry. *CHRISTIAN SYMBOLISM.* (L.B.A.) 6 in. 212 pp. 41 illus. 1910. Methuen. 5/- net.

Attempts to supply, in a short and popular form, a guide to the general principles on which is based the symbolism of the Christian faith. Much information on liturgical and ecclesiastical matters. Brief bibliog. bearing on the artistic and archaeological part of the subject.

LOWRIE, Walter. *CHRISTIAN ART AND ARCHAEOLOGY.* (H.A.A.) 8 in. 454 pp. 182 illus. 1901. Macmillan. O.p.

A handbook to the monuments of the Early Church. Comprises all branches of the subject, and treats each of them as completely as is possible within the limits of a manual. Bibliog.

CELTIC ART

ALLEN, J. Romilly. *CELTIC ART IN PAGAN AND CHRISTIAN TIMES.* (A.B.) 2nd ed. 9 in. 333 pp. Illus. 1920. Methuen. 10/6 net.

Attempts to summarise the facts at present available for forming a theory as to the origin and development of Celtic art in Great Britain and Ireland. The author gives in footnotes all the sources of his information.

STOKES, Margaret. *EARLY CHRISTIAN ART IN IRELAND.* 9 in. 226 pp. 106 illus. 1887. Chapman. O.p.

An old book, but still an authority. The authoress says that Ireland supplies the key to many problems of Christian Art in countries where the influence of the Irish Church was felt. Chaps. on Illumination, Metal-Work, Sculpture, Building and Architecture, etc. Chronological table of examples of Irish art.

MEDIEVAL ART

LETHABY, W. R. *MEDIEVAL ART.* (L.A.) New ed. 8 in. 333 pp. 124 illus. 1912. Duckworth. O.p.

The narrative covers the period from the Peace of the Church to the eve of the Renaissance, 812-1350. An authoritative treatise suitable for general reading.

MODERN ART

SHARP, William. *PROGRESS OF ART IN THE (NINETEENTH) CENTURY.* (N.C.S.) 8 in. 486 pp. 1906. Chambers.

A comprehensive and vivid survey. Treats at length of the many phases of British art, from Gainsborough's death and the appearance of Constable and Turner to the Impressionists. Part II. deals with American and European art, and Part III. with modern sculpture and architecture. A history of music during the century, by Elizabeth A. Sharp, is added.

American.

HARTMANN, S. *HISTORY OF AMERICAN ART.* 2 vols. 615 pp. Illus. 1903. Hutchinson. A popular treatise. CONTENTS: Vol. I. American Art before 1828; Our Landscape Painters.

The Old School; The New School. Vol. II. American Sculpture; The Graphic Arts; American Art in Europe; Latest Phases.

British.

ARMSTRONG, Sir Walter. ART IN GREAT BRITAIN AND IRELAND. 332 pp. Illus. 1909. Heinemann. 10/- net.

One of a series of manuals written by authorities outlining the distinctive features of the art of the various countries, and furnishing many illustrations.

French.

DILKE, Lady. ART IN THE MODERN STATE. 8½ in. 262 pp. 1888. Chapman. O.p.

Mainly a study of French art. Chaps. on France under Richelieu and Colbert Royal Academy of Architecture, Royal Academy of Painting and Sculpture, the Academical School, the School of Sculpture, Engraving, Industrial Arts, etc.

HOURLICQ, Louis. ART IN FRANCE. 456 pp. Illus. 1911. Heinemann. 10/- net.

A fairly comprehensive manual emphasising the view that the underlying character of French art is no less persistent and apparent than that of other nations. Part I. Christian Art. Part II. Classical Art. Part III. Modern Art. Valuable classified bibliogs.

Indian.

HAVELL, E. B. A HANDBOOK OF INDIAN ART. 9 in. 238 pp. 152 illus. 1920. Murray. 25/- net.

For the art student, the general reader, and the traveller in India. A brief survey under three heads—Architecture, Sculpture, and Painting—of the whole field. Illustrations are a feature. The author is the ex-Principal of the Government School of Art, Calcutta.

Italian.

FRY, Roger. ITALIAN ART OF THE RENAISSANCE. (H.U.L.) 6½ in. 250 pp. 1912. Williams. 2/- net.

A useful handbook conveying in the simplest form the outstanding features of the subject.

RICCI, Corrado. ART IN NORTHERN ITALY. 372 pp. Illus. 1911. Heinemann. 10/- net. An admirable handbook by the Director-General of Fine Arts and Antiquities of Italy. Clear, concise, and well-arranged. Bibliog.

WILLARD, A. R. HISTORY OF MODERN ITALIAN ART. 9 in. 599 pp. Illus. 1898. Longmans. O.p.

One object of the book is to oppose the idea that modern Italian art is degenerate and is far removed in its standards and in its results from the art of the best period. A conscientious and interesting survey. Part I. Sculpture. Part II. Painting. Part III. Architecture.

Oriental.

BINYON, L. PAINTING IN THE FAR EAST. 10×8 in. New and revis. ed. 303 pp. 30 illus. 1920. Arnold. 21/- net.

"An introduction to the history of pictorial art in Asia, especially China and Japan." The author is chiefly concerned with inquiring into the æsthetic value and significance which Eastern paintings possess for us in the West.

Spanish.

TYLER, Royall. SPAIN: A STUDY OF HER LIFE AND ARTS. 9 in. 635 pp. Illus. 1909. Grant Richards. O.p.

Aims at giving some account of the various schools of art which are represented by existing monuments in Spain. In order to do this, the author tries to discover the nationality of the artists themselves and to suggest agencies which brought about the importation of foreign styles.

ARCHITECTURE

GENERAL WORKS

BELCHER, John. ESSENTIALS IN ARCHITECTURE. 9 in. 188 pp. 75 illus. 1907. Batsford. 7/6 net.

An analysis of the principles and qualities to be looked for in buildings. The work is designed on popular rather than on scientific or technical lines.

CAFFIN, C. H. HOW TO STUDY ARCHITECTURE. 540 pp. 200 illus. 1922. Batsford. 24/- net.

"An attempt to trace the evolution of architecture as the product and expression of successive phases of civilisation." The illustrations are from photographs of some of the most striking and beautiful buildings in the world, including examples of all styles, with illustrations of Architectural Detail and Ornament, and some Plans.

MARKS, Percy L. PRINCIPLES OF ARCHITECTURAL DESIGN. 10 in. 286 pp. Illus. 1907. Allen. O.p.

The first part of the book deals with exterior design, and the second with interior design. Appendices.

MARKS, Percy L. PRINCIPLES OF PLANNING. 3rd ed., revis. and enlarg. 9 in. 299 pp. Plans. 1911. Batsford. 15/- net.

With notes on the essential features and requirements of different classes of buildings. There are upwards of 150 plans, mainly of important modern buildings by well-known architects.

RUSKIN, John. SEVEN LAMPS OF ARCHITECTURE. Student's ed. 6½ in. 462 pp. Illus. Allen. 8/6 net. Cheap ed., 2/6 net.

Though Ruskin considered this book the most useless he ever wrote, it is still regarded as a notable contribution to the literature of architecture. Not an essay on European architecture, but merely a statement of principles, each illustrated by a few examples. Many of the buildings described are now demolished.

STATHAM, H. H. ARCHITECTURE FOR GENERAL READERS. 8½ in. 348 pp. Illus. 1895. Chapman. O.p.

A short treatise on the principles and motives of architectural design for those who have not time or inclination to study technical and detailed works. Many helpful illustrations.

STATHAM, H. H. MODERN ARCHITECTURE. 8 in. 291 pp. Illus. 1897. Chapman. O.p.

A book for the general reader as well as the architect. The first chapter "opposes the view that architecture is a purely ideal art, dissociated from the practical considerations which the conditions of modern life impose upon the architect." Subsequent chapters on Church Architecture, State and Municipal Architecture, and Domestic Architecture summarise what has been accomplished in these branches of contemporary architecture.

WARD, Jas. HISTORIC ORNAMENT. 9 in. 436 illus. 1922. Chapman. 9/6 net.

"A Treatise on Decorative Art and Architectural Ornament." CONTENTS: Prehistoric Art; Ancient Art and Architecture; Eastern, Early Christian, Byzantine, Saracenic, Roman, esque, Gothic, and Renaissance Architecture and Ornament.

HISTORY

FLETCHER, Sir Banister, and B. F. HISTORY OF ARCHITECTURE. 6th ed., revis. and enlarg. 7 in. 1000 pp. 3500 illus. 1922. Batsford. 42/- net.

The standard manual for the student, craftsman, and amateur. Furnishes a comparative survey of the historical styles from the earliest period. Points out the characteristic features of the architecture of each people and country,

and considers those influences which have contributed to the formation of each special style.

STATHAM, H. H. *SHORT CRITICAL HISTORY OF ARCHITECTURE.* 570 pp. 700 illus. 1922. Batsford. 12/6 net.

A most valuable handbook for those who wish to understand the architecture of the past. CONTENTS: Part I. Ancient Architecture (6/- net); II. Mediæval (7/6 net); III. Renaissance and Modern Architecture (4/- net). The illustrations represent all the chief buildings of the world, and include many plans, sections, and detail and ornament. The work is also provided with comparative chronological charts and a glossary.

STYLES OF ARCHITECTURE

Greek and Roman.

ANDERSON, W. J., and SPIERS, R. P. *ARCHITECTURE OF GREECE AND ROME.* 2nd ed., rev. and enlarg. by R. P. Spiers. 9 in. 380 pp. 255 illus. 1907. Batsford. 21/- net.

A new edition, in 2 vols., re-written, remodelled, and incorporating the result of the most recent researches, is in preparation. A course of lectures sketching the historic development of the subject. Chronological list of Greek temples, glossary of terms, and list of selected books relating to classic architecture. An important contribution.

MARQUAND, Allan. *GREEK ARCHITECTURE.* (H.A.A.) 8 in. 435 pp. 111 illus. 1909. Macmillan. O.p.

A popular handbook. CONTENTS: Materials and Construction; Architectural Forms; Proportion; Decoration; Composition and Style; Monuments. Index of Greek words.

Early Christian.

BROWN, G. Baldwin. *FROM SCHOLA TO CATHEDRAL.* 9 in. 247 pp. 111 illus. 1886. Edin.: Douglas. O.p.

"A study of early Christian architecture and its relation to the life of the Church." Brings together literary material in a shape convenient both for the general reader and the architectural student.

BROWNE, E. A. *EARLY CHRISTIAN AND BYZANTINE ARCHITECTURE.* 9 in. 137 pp. 111 illus. 1912. Black. 4/6 net.

A work specially intended for the amateur. There is a useful introduction bringing out the importance of Byzantine architecture and of its influence on Western styles. Explanatory notes to each illustration.

Byzantine.

BROWNE, E. A. *EARLY CHRISTIAN AND BYZANTINE ARCHITECTURE.* See above.

LETHABY, W. R., and SWAINSON, H. *CHURCH OF SANTA SOPHIA, CONSTANTINOPLE: A STUDY OF BYZANTINE BUILDING.* 10½ in. 307 pp. 111 illus. Plans. 1894. Macmillan. O.p.

Valuable introduction to the study of Byzantine architecture.

Gothic and Norman.

BROWNE, Edith A. *GOTHIC ARCHITECTURE.* 9 in. 141 pp. 48 illus. 1906. Black. 4/6 net.

A useful manual belonging to the series "Great Buildings and How to Enjoy Them." Furnishes practical hints and contains illustrations of the principal Gothic edifices, with explanatory notes.

BROWNE, Edith A. *NORMAN ARCHITECTURE.* 9 in. 153 pp. 48 illus. 1907. Black. 4/6 net.

Another volume of the series "Great Buildings and How to Enjoy Them."

MOORE, Charles H. *DEVELOPMENT AND CHARACTER OF GOTHIC ARCHITECTURE.* 2nd ed., re-written and enlarg. 9 in. 482 pp. 252 illus. 1899. Macmillan. O.p.

The author restricts the term "Gothic" to "that style of the Middle Ages which was the fullest development of new principles, and most distinctly a mediæval product." The views expressed differ considerably from those generally accepted, especially by English writers.

European.

STURGIS, Russell. *EUROPEAN ARCHITECTURE.* 9 in. 578 pp. 111 illus. 1896. Macmillan. O.p.

The best introduction to a serious study of the subject. A masterly survey presenting the essential facts clearly and concisely. Glossary.

British.

ATKINSON, Thomas D. *ENGLISH ARCHITECTURE.* 5th ed. 7 in. 276 pp. 200 illus. Map. 1920. Methuen. 6/- net.

Does not claim to be more than an outline of the subject. Traces the gradual development of English architecture so far as to enable the reader "to discriminate the styles," and then gives an account of the plan and arrangement of particular classes of buildings. An authoritative handbook.

ATKINSON, Thomas D. *A GLOSSARY OF TERMS USED IN ENGLISH ARCHITECTURE.* 2nd ed. 7 in. 344 pp. 265 illus. 1920. Methuen. 6/- net.

The book is confined to the historical aspect, and only deals incidentally with words used in art and in building. More space is given to houses and churches, and proportionately less to purely architectural terms, such as capital and vaults. Appendices: (1) List of Saints, with the manner in which they are usually represented; (2) List of famous English architects; (3) Table of the periods of English architecture; (4) Table of the religious orders.

BLOMFIELD, Sir R. *SHORT HISTORY OF RENAISSANCE ARCHITECTURE IN ENGLAND.* 1500-1800. 4th ed. 8 in. 335 pp. 1920. Bell. 8/6 net.

An abridgment of the author's larger history, which is recognised as a thorough and scholarly contribution to the literature of the subject. The best student's manual.

BOND, Francis. *CATHEDRALS OF ENGLAND AND WALES.* 4th ed., rev. and enlarg. 1922. Batsford. 10/- net.

A concise account of their architectural history. Contains over 200 new illustrations of general views and detail from photographs, and a series of specially drawn ground plans.

BOND, Francis. *WESTMINSTER ABBEY.* 9 in. 348 pp. 111 illus. 1909. Oxford Press. 12/6 net.

The subject is treated primarily from the architectural standpoint by a leading authority. The historical aspect also receives treatment. Practically a guide-book of the best class, with bibliog.

BOND, F. *INTRODUCTION TO ENGLISH CHURCH ARCHITECTURE.* 2 vols. 11½ x 9 in. 1021 pp. 1490 illus. 1913. Oxford Press. 50/- net.

The survey excludes work done before the Norman Conquest and after the Reformation. Intended specially for the general reader, the author merely attempting to give a simple account of mediæval building construction as controlled by mediæval ritual. Fully half the book is occupied with illustrations.

CHAMPNEYS, A. C. *IRISH ECCLESIASTICAL ARCHITECTURE.* 10½ in. 291 pp. 111 illus. 1910. Bell. O.p.

A valuable contribution based upon personal study of the various buildings cited. The author also notices similar or related work in England, Scotland, and elsewhere.

GARDNER, Samuel. GUIDE TO ENGLISH GOTHIC ARCHITECTURE. 11 in. 240 pp. 236 illus. 1922. Camb. Press. 16/- net.

The author, who has devoted the leisure of forty years to the subject, provides 130 plates from photographs in addition to fifty-six figures from drawings. Each plate has a short descriptive note, and there is a brief historical introduction and an illustrated glossary.

GODFREY, W. H. HISTORY OF ARCHITECTURE IN LONDON. 8 in. 413 pp. Illus. 1911. Batsford. 10/- net.

Introduction (23 pp.) by Philip Norman. A readable book telling the story of the architecture of the Metropolis from the earliest times to the Georgian period. Numerous illustrations, maps, and an annotated guide to all the buildings shown.

GOTCH, J. A. GROWTH OF THE ENGLISH HOUSE. 8 in. 336 pp. 207 illus. 1909. Batsford. O.p.

"A short history of its architectural development from 1100 to 1800." Embodies the first-hand knowledge of an architect who has been a lifelong student of domestic architecture. The subject is dealt with systematically, yet clearly and simply.

PRIOR, E. S. HISTORY OF GOTHIC ART IN ENGLAND. 11x8 in. 479 pp. Illus. 1900. Bell. O.p.

The object is to exhibit the broad impulses of design as being the vital expression of English Gothic; and for this purpose the buildings themselves are considered. The author regards the English style, as a true line of Gothic creation, native in its origin and distinct from the Continental styles.

French.

WARD, W. H. ARCHITECTURE OF THE RENAISSANCE IN FRANCE. 2 vols. 9 in. 500 pp. 1911. Batsford. O.p.

"A history of the evolution of the arts of Building, Decoration, and Garden Design under classical influences from 1495 to 1830."

Italian.

ANDERSON, William J. ARCHITECTURE OF THE RENAISSANCE IN ITALY. 4th ed., revised and enlarged. 9 in. 216 pp. 180 illus. 1909. Batsford. 16/- net.

A general view for the use of students and others. The work has become a classic in the literature of architecture. Finely illustrated.

ARCHITECTURAL DESIGN

BLOMFIELD, Sir R. ARCHITECTURAL DRAWING AND DRAUGHTSMEN. 10½ in. 96 pp. 103 illus. 1911. Cassell.

A student's manual which aims at placing architectural draughtsmanship on a higher level than artists have usually assigned it. A feature of the book is a series of reproductions from the work of more than fifty artists.

MIDDLETON, G. A. T. PRINCIPLES OF ARCHITECTURAL PERSPECTIVE. 2nd ed., revised. 8½ in. 76 pp. 63 illus. 1907. Batsford. 4/6 net.

Attempts to present the theory of perspective drawing as a demonstrable branch of solid geometry. Chapters on isometric drawing and the preparation of finished perspectives. A student's text-book.

WARD, Jas. PRINCIPLES OF ORNAMENT. Illus. 1922. Chapman. 9/6 net.

Ed. by George Atchison, A.R.A., Professor of Architecture in the Royal Academy of Arts. Treats exclusively of the theory, and should prove useful to Art masters.

TOWN PLANNING

ALDRIDGE, H. R. THE CASE FOR TOWN PLANNING. 879 pp. 40 illus. Maps. 1922. Batsford. 25/- net.

"A practical manual for the use of Councillors, Officers, and others engaged in the preparation of Town-Planning Schemes."

TRIGGS, H. Inigo. TOWN PLANNING: PAST, PRESENT, AND FUTURE. 2nd ed. 10 in. 334 pp. Illus. 1920. Methuen. 16/- net. The work covers practically every aspect of the subject, and is the outcome of several years' study of Continental methods. It traces the origin and growth of town-planning, and deals with such subjects as the circulation of traffic, the planning of streets, squares, and open spaces; and the laying out of suburban areas and new townships.

UNWIN, Raymond. TOWN PLANNING IN PRACTICE. 10 in. 437 pp. Illus. 1909. Unwin. 42/- net.

An important work by an architect who has had much to do with the creation of Letchworth, and was chiefly responsible for the planning of the Hampstead Garden Suburb. A sound introduction to the art of designing cities and suburbs. Copious illustrations, maps, and a bibliog.

BUILDING CONSTRUCTION

ALLEN, J. Gordon. THE CHEAP COTTAGE AND SMALL HOUSE. New ed., revised and enlarged. 150 illus. 1922. Batsford. 8/6 net.

A manual of economical building. Includes chapters on Site and Water Supply, Plan, Rooms, Exterior, Interior, Materials, Sanitation and Lighting, Prices, Hints on Cottage Gardens. The illustrations show exteriors of Cottages and their Plans, Housing Schemes, Workmen's and Labourers' Cottages, etc., from the latest designs.

DAVISON, T. Raffles. (ED.) THE ARTS CONNECTED WITH BUILDING. 8 in. 224 pp. 98 illus. 1909. Batsford. 7/6 net.

Practical lectures on Craftsmanship and Design delivered at Carpenters' Hall, London. The lectures are by various authorities, and will appeal to the architect and the man of intelligence who purposes to build himself a house.

DAVISON, T. Raffles. MODERN HOMES. 11½ in. 258 pp. 1909. Bell. O.p. Selected examples of dwelling-houses. Described and illustrated by T. Raffles Davison, with a foreword by Sir Aston Webb.

MITCHELL, C. F. and G. A. BUILDING CONSTRUCTION. 9th ed., revised and enlarged. 940 pp. 800 illus. Batsford. 10/6 net.

A standard text-book on the principles and details of modern construction for the use of advanced students and practical men. Designed to meet the requirements of the syllabuses of the Board of Education, Royal Institute of British Architects, etc.

WILMOTT, Ernest. ENGLISH HOUSE DESIGN. 240 pp. 150 illus. Plans. 1922. Batsford. 15/- net.

"A review of the best achievements in English Domestic Architecture from the 16th century to the present day, together with numerous examples of contemporary design."

DRAWING, DECORATION, ETC.

BINYON, Mrs. L. THE MIND OF THE ARTIST. 7 in. 157 pp. 1909. Chatto. 3/6 net.

"Thoughts and sayings of painters and sculptors on their art," collected and arranged by Mrs. Binyon. Preface by Geo. Clausen, R.A.

BROWN, F. C. LETTERS AND LETTERING. 1922. Batsford. 15/- net.

A collection of complete historical and modern alphabets from a variety of sources, well

selected, and reproduced to a good scale. There are plates of proportion and spacing, photographs of Roman lettering, and a series of decorative lettering designs by well-known designers. The book contains 200 examples.

CHRISTIE, A. H. TRADITIONAL METHODS OF PATTERN DESIGNING. 8½ in. 327 pp. 31 plates. 1910. Oxford Press. 8/6 net.

An introduction to the study of Decorative Art, with numerous examples drawn by the author, and other illustrations.

CRANE, Walter. THE BASIS OF DESIGN New ed. 399 pp. Illus. 1902. Bell. 10/- net.

Contains the substance of a course of elementary lectures in which the author endeavours to trace "the vital veins and nerves of relationship in the arts of design."

DOWNING, George H. GUIDE TO THE DRAWING OF MODELS. 9½ in. 97 pp. Illus. 1910. Chapman. O.p.

The object of the book is to provide a graduated course of model drawing with all the geometric models in various positions, and applying the knowledge of construction to the drawing of common objects.

FARNSWORTH, Sidney. ILLUMINATION AND ITS DEVELOPMENT. 9 in. 267 pp. Illus. 1922. Hutchinson. 24/- net.

Includes chaps. on the development of writing, and on lettering generally, in different ages and countries; methods of reproduction, commercial lettering, etc. The work has numerous illustrations. Bibliog.

GLASS, Frederick J. DRAWING, DESIGN, AND CRAFT-WORK. 8½ in. 222 pp. 1750 illus. 1920. Batsford. 12/- net.

Designed to meet the requirements of the syllabus recently issued by the Board of Education, the book offers practical advice on mechanical drawing, nature study, light and shade, design, scrolls and heraldry, figure-drawing, wood staining and carving, leather and metal work, etc.

HATTON, Richard G. FIGURE DRAWING. 8½ in. 361 pp. Illus. 1904. Chapman. O.p.

Anatomy is viewed from the draughtsman's standpoint, and an endeavour is made to help the student to grasp more readily those facts of form which come to many artists only after years of experience.

JACKSON, Frank G. THEORY AND PRACTICE OF DESIGN. 700 illus. 1922. Chapman. 11/- net.

An advanced text-book on Decorative Art, being a sequel to the author's *Lessons on Decorative Design*. The observance of principles, regard for construction, and the law of development are insisted upon as necessary aids in a student's education.

JOHNSTON, Edward. WRITING AND ILLUMINATING AND LETTERING. (A.C.S.T.H.) 500 pp. Illus. 1906. Hogg.

Designed as a kind of "guide" to models and methods for Letter craftsmen and students—more particularly for those who cannot see the actual processes of Writing, Illuminating, etc., carried out, and who may not have access to collections of MSS.

RHEAD, G. W. MODERN PRACTICAL DESIGN. 8½ in. 262 pp. Illus. 1912. Batsford. O.p.

A practical work by an experienced teacher discussing technique, tools, and practical methods. The numerous illustrations represent for the most part modern art.

RHEAD, G. W. THE TREATMENT OF DRAPERY IN ART. 8 in. 136 pp. Illus. 1904. Bell. O.p.

Not a history of costume, but an inquiry into the principles of the folds of drapery pure and simple, the lines which drapery takes upon the human figure, and the general behaviour of

drapery under different conditions. Also considers the character and treatment of drapery as exhibited in the works of the great artists.

SALWEY, J. ART OF DRAWING IN LEAD PENCIL. 232 pp. 122 illus. 1922. Batsford. 12/6 net.

"A practical manual dealing with Materials, Elementary and Advanced Technique, Notes and Sketching, Building Up, Form and Style, Process Reproduction, etc." The illustrations consist of selected Pencil Drawings of Land and Seascapes, Figure Studies, Book Illustrations, Decorative Studies, etc., by old and modern artists.

SEABY, A. W. DRAWING FOR ART STUDENTS AND ILLUSTRATORS. 220 pp. 70 illus. 1922. Batsford. 12/- net.

A carefully graded course of instruction on practical lines. The greater portion of the book is devoted to those aspects which usually present difficulties, such as Tone Study, the Search for Form in Figure Drawing, Time Sketching, etc. The illustrations include many drawings by Old Masters, as well as modern artists. The author is Art Master in University College, Reading.

SPELTZ, Alexander. THE STYLES OF ORNAMENT. 10 in. 647 pp. 400 plates. 1910. Batsford. O.p.

Translated from the second German edition. Revised and edited by R. P. Spiers. "From prehistoric times to the middle of the 16th century. A series of 3600 examples arranged in historical order, with descriptive text for the use of architects, designers, craftsmen, and amateurs."

STOREY, G. A. THE THEORY AND PRACTICE OF PERSPECTIVE. 9½ in. 272 pp. Illus. 1910. Oxford Press. 12/6 net.

The author discusses the problems of perspective with many varied examples.

WHITE, J. W. Gleeson. (Ed.). PRACTICAL DESIGNING. 6th ed. 386 pp. Illus. Bell. 8/6 net.

A handbook by various writers on the Preparation of Working Drawings, showing the technical method of preparing designs for the manufacturer, and the limitation imposed on the artist by the material and its treatment.

PAINTING

(For Lives of individual painters see Biography.)

GENERAL WORKS

BRYANT, L. M. WHAT PICTURES TO SEE IN EUROPE. New ed., revis. and enlarg. 197 pp. Illus. 1920. Lane. 7/6 net.

A popular guide by an American critic. The work, besides being profusely illustrated, contains much valuable information in handy form.

INNES, Mary. SCHOOLS OF PAINTINGS. 3rd ed. 295 pp. Illus. Methuen. 8/- net.

A good book for the general reader. Besides furnishing a history of painting in Europe from the first to the beginning of the 19th century, it gives brief accounts of the lives of the most notable painters, describes their principal works, and gives a fair idea of the distinctive features of the various schools. Bibliog.

MARRIOTT, Charles. MODERN MOVEMENTS IN PAINTING. (U.A.S.) 9 in. 280 pp. Illus. 1920. Chapman. 21/- net.

A notable work. Nearly 200 pages are devoted to discussing the movements and their leading representatives. The remainder of the book contains an interesting collection of about ninety illustrations, with notes on the painters.

REYNOLDS, Sir Joshua. DISCOURSES ON ART. Ed., with an introduction, by Helen Zimmern. 7 in. 309 pp. W. Scott.

Fifteen discourses by the great painter. "Not faultless, not all-embracing, but full of historical

and individual interest, of keen and careful observation, of judicious thought, they merit the attention of the modern reading public."—INTRODUCTION.

STEVENSON, R. A. M. VELASQUEZ (G.M.P.S.) 8 in. 175 pp. Illus. 1899. Bell. 3/6 net.

Partly biographical and partly critical. Contains a list of the works of Velasquez, and a bibliog. The list simply records all the pictures attributed to Velasquez with which the compiler is acquainted. Popular.

WARD, Jas. HISTORY AND METHODS OF ANCIENT AND MODERN PAINTING. 4 vols. Illus. 1922. Chapman. Vols. i. and ii., 10/- net each; iii. and iv., 15/- net each.

CONTENTS: i. From Earliest Times to Beginning of Renaissance; ii. Italian Painting from the Beginning of the Renaissance Period, including the work of the principal artists from Cimabue to the Pollaiuoli; iii. Italian Painting of 15th and 16th Centuries; iv. Completes the survey of Italy as far as the end of the 18th century.

WITT, Sir Robert C. HOW TO LOOK AT PICTURES. 6th ed. 8 in. 191 pp. Illus. 1920. Bell. 7/6 net.

A good book for those who have no special knowledge of pictures and painting, but are interested in them and wish to enjoy the delights of the art gallery. Chapters on Schools of Painting, Artist, Subject, Historical Painting, Portrait, Landscape, Genre, Drawing, Colour, Light and Shade, Composition, Treatment, Method and Materials, etc.

HISTORY

BALDRY, A. L. BRITISH MARINE PAINTING. 76 illus. 1922. Batsford. 15/- net and 10/6 net.

A survey of British Sea Painting during the last hundred years, dealing with the work of the most prominent artists.

BELL, Mrs. Arthur (N. D'Anvers). ELEMENTARY HISTORY OF ART, ARCHITECTURE, SCULPTURE, AND PAINTING. 4th ed., revis. 8 in. 625 pp. 200 illus. 1895. Low. O.p. Treats concisely, accurately, and clearly of the whole field of art, both ancient and modern. The work is the result of wide research, and is admirably arranged.

HEATON, Mrs. C. A CONCISE HISTORY OF PAINTING. (B.L.) New ed., revised by C. Monkhouse. 520 pp. 1893. Bell. 6/- net.

The art of each country occupies a separate book, most of the books being again divided into chapters devoted to different schools and periods. The pictures mentioned as examples of each master's work are chosen from such as are easily accessible to the English student. A readable and trustworthy narrative.

MACFALL, Haldane. A HISTORY OF PAINTING. 8 vols. About 300 pp. each. 11½ in. Illus. 1911. Jack. 12/6 net each.

A popular history by an authority who endeavours to trace the evolution of art as the interpretation of life in complete freedom from "elaborate bookish theories and the academic and somewhat meaningless talk about Art." A feature of the work is the series of excellent coloured reproductions of famous pictures.

MACH, Edward von. OUTLINES OF THE HISTORY OF PAINTING. 11½ in. 186 pp. 1906. Ginn.

The aim of this handbook is to enable the student to readily understand the relative position and historical place of an artist. CONTENTS: Art Map of Europe, and Key, Part I. Tables. Part II. List of Artists. Part III. A Brief Account of the History of Painting, A.D. 1200-1900.

ART OF PAINTING

BALDRY, A. L. THE PRACTICE OF WATER-COLOUR PAINTING. ILLUSTRATED BY THE WORK OF MODERN ARTISTS. 1911. Macmillan. O.p.

An interesting and instructive sketch of the methods employed by various popular painters of 10-day.

CHURCH, Sir A. H. CHEMISTRY OF PAINTS AND PAINTING. 3rd ed., rev. and enlarg. 375 pp. 1901. Seeley. 7/6 net.

An authoritative exposition of the chief chemical and physical characters of the materials with which the painter deals and of the operations he practises. Discusses the various kinds of painting grounds, the constituents of vehicles and varnishes, the pigments themselves, and the chief processes of painting. Brief bibliog.

CLAUSEN, George. SIX LETTERS ON PAINTING. 8 in. 143 pp. Illus. 1904. Methuen. 7/6 net.

Lectures delivered to the students of the Royal Academy of Arts, London. CONTENTS: Introductory; Some Early Painters; On Lighting and Arrangement; On Colour; Titian, Velasquez, and Rembrandt; On Landscape and Open-Air Painting; On Realism and Impressionism. A brief and clear presentation of some of the problems of painting.

EAST, Alfred. ART OF LANDSCAPE PAINTING IN OIL COLOUR. 11½ in. 123 pp. Illus. 1906. Cassell. O.p.

The work is intended for those who have a practical knowledge of the rudiments of drawing. It places before the student certain matters of which the art school curriculum takes no cognizance, and tries to indicate the best method of utilising one's knowledge.

RICH, Alfred W. WATER-COLOUR PAINTING. 8 in. 256 pp. 67 illus. 1918. Seeley. 10/6 net.

A practical manual affording valuable advice on a great variety of subjects. Discusses, among other topics, Drawing, Still Life, Method of Using Water-Colours, Composition in Landscape, Some Difficulties in Working from Nature, and How to Meet Them.

SOLOMON, S. J. THE PRACTICE OF OIL PAINTING; AND OF DRAWING AS ASSOCIATED WITH IT. 8 in. 278 pp. Illus. 1910. Seeley. 10/6 net.

Contains a series of lessons (by a leading authority) for art students or teachers, in which special emphasis is laid upon a correct method of drawing. The second portion of the book discusses the methods exhibited in well-known paintings.

WARD, James. FRESCO PAINTING: ITS ART AND TECHNIQUE. 10 in. 72 pp. Illus. 1909. Chapman. 12/6 net.

The author of *Progressive Design for Students*, and other works, here affords practical hints, with special reference to the buono and spirito fresco methods. The work of the medieval Italians is fully treated.

SCHOOL OF PAINTING

American.

GAFFIN, Charles H. STORY OF AMERICAN PAINTING. 9 in. 408 pp. Illus. 1907. Hodder. O.p.

Traces the evolution of painting in America from colonial times to the present day. The influence of England, Dusseldorf, Munich, and Paris is discussed, and allusion to individuals is introduced mainly in illustration of the general theme.

British.

CAW, James L. SCOTTISH PAINTING PAST AND PRESENT, 1620-1908. 10½ in. 516 pp. Illus. 1908. Jack. 21/- net.

The only work which presents a complete and comprehensive survey of the achievement of the Scottish School. As Director of the National Galleries of Scotland, the author has had exceptional facilities for acquiring exact historical information. The illustrations consist of 70 full-page plates from typical pictures, in private and public collections, by the most important Scottish painters.

CUNDALL, H. M. HISTORY OF BRITISH WATER-COLOUR PAINTING. 9 in. 292 pp. 58 illus. 1908. Murray. O.p.

A short popular account of the British water-colour painters intended to elucidate the work of those men, shown by the productions of their paintings. A biographical list, alphabetically arranged, of the water-colour painters is added. There are also chronological lists (1) of the members of the Royal Society of Painters in Water Colours, (2) of the Associated Artists in Water Colours, and (3) of the Royal Institute of Painters in Water Colours.

McKAY, William D. SCOTTISH SCHOOL OF PAINTING. (L.A.) 8 in. 381 pp. 46 illus. 1906. Duckworth. 7/6 net.

Attention is mainly concentrated on the period beginning with Raeburn and ending with Sir J. Noel Paton and W. B. Scott; but a glance is taken in the opening chapters at the forerunners of the school, and in the last, in a more cursory way, at its later developments. Gives list of painters referred to, with dates and places of birth and death, and where they studied and practised.

REDGRAVE, Richard. CENTURY OF PAINTERS OF THE ENGLISH SCHOOL. 2nd ed. 8 in. 303 pp. illus. 1893. Sampson Low. O.p. Traces the growth and development of the English school, and at the same time critically examines the peculiarities of the various artists. Chaps. on Hogarth, the Royal Academy, Reynolds, Gainsborough, Romney and Wright, Animal Painters of 18th century, Painters in Water-Colours, Lawrence, Turner, Wilkie, Pre-Raphaelites, etc.

WHITE, J. W. Gleeson. MASTER-PAINTERS OF BRITAIN. 11½ in. 389 pp. 1909. Jack. Contains 164 plates of representative British paintings, with descriptive text, special introductions, biographical dictionary of artists, etc., forming a complete survey of British art.

Dutch, Flemish, German.

BODE, W. GREAT MASTERS OF DUTCH AND FLEMISH PAINTING. Tr. by M. L. Clarke. 8 in. 367 pp. illus. 1909. Duckworth. O.p.

The best popular book on the subject. The opening chapters describe in a most instructive way the art of Rembrandt and Hals. The Dutch Genre Picture, Landscape Painting in Holland, Dutch Still-Life, and Rubens and Van Dyck are among the other subjects discussed.

HOLMES, C. J. NOTES ON THE ART OF REMBRANDT. 9 in. 258 pp. illus. 1911. Chatto. 8/6 net.

Attempts to explain by means of the example of Rembrandt what an artist can learn from teachers and what he must teach himself. The author shows clearly the relationship existing between the development of Rembrandt's technique and the growth of his powers of expression. A book for the general reader as well as the art student.

PREYER, D. C. ART OF THE NETHERLAND GALLERIES. 395 pp. illus. 1909. Bell. O.p.

The major portion of the book is devoted to a critical account of Dutch painting. The remainder consists of a guide to the outstanding pictures in Dutch galleries. A serviceable manual for those who have little knowledge of

Dutch art and wish to become familiar with it in the country where it originated.

SINGLETON, Esther. ART OF THE BELGIAN GALLERIES. 369 pp. illus. 1910. Bell. O.p.

A popular description of the chief pictures, with an account of the lives of the artists. Gives a fairly good idea of the development of Flemish art.

French.

CAFFIN, C. H. STORY OF FRENCH PAINTING. 8½ in. 232 pp. illus. 1911. Unwin. O.p. A work designed on the same lines as the author's *The Story of Dutch Painting*.

DILKE, Lady. FRENCH PAINTERS OF THE 18TH CENTURY. 11½ in. 246 pp. illus. 1899. Bell. O.p.

The aim of the writer is to give a general outline of the subject, and to group the most outstanding works and artists. The book, which is the outcome of several years' labour, is suitable for the general reader as well as the student. The illustrations are a feature.

EATON, D. C. HANDBOOK OF MODERN FRENCH PAINTING. 399 pp. 250 illus. 1909. Gay. A compact and reliable manual covering a wide field. The author is Emeritus Professor of the History and Criticism of Art in Yale University.

Italian.

CARTWRIGHT, Julia (Mrs. Ady). PAINTERS OF FLORENCE FROM THE 13TH TO THE 16TH CENTURY. 389 pp. illus. 1901. Murray. 6/- net. Cheap ed., 2/6 net.

A handbook on popular lines embodying the results of research in the archives of Florence and the records of monastic houses and noble families. Furnishes the student with a compact, reliable, and interesting account of the lives and works of the chief representatives of the Florentine School of Painting. List of the chief works of each painter.

POYNTER, Sir E. J., and HEAD, Percy R. CLASSIC AND ITALIAN PAINTING. 245 pp. illus. 1885. Low. O.p.

Sir E. J. Poynter is responsible for a chapter on Egyptian Art, accounts of the rise and progress of the various Schools of Painting in Italy, and some general criticism on styles. A history of Classic Art and a general summary of Italian Art are written by Mr. Head. Popular.

WOLFFLIN, H. ART OF THE ITALIAN RENAISSANCE. 9 in. 305 pp. illus. 1903. Heinemann. O.p.

A handbook for students and travellers, with a prefatory note by Sir Walter Armstrong. Deals with the subject from the point of view of the craftsman rather than that of the interpreter. "A trustworthy guide to the minds of those painters who belonged to the Schools of Florence and Rome."—PREFACE.

Spanish.

HARTLEY, C. G. (Mrs. W. Gallichan). A RECORD OF SPANISH PAINTING. 9 in. 385 pp. 55 illus. 1904. W. Scott.

An attempt to recount the growth of Spanish art from the standpoint of historical evolution. The works of the leading painters only are reviewed, the description in each case being based upon personal knowledge. Full-page reproductions of works by famous Spanish artists. Bibliog. and valuable appendices.

SENTENACH, N. PAINTERS OF THE SCHOOL OF SEVILLE. 8 in. 257 pp. illus. 1911. Duckworth. 7/6 net.

An historical and critical survey of the subject, good space being given to Murillo.

SCULPTURE

GENERAL WORKS

BELL, Mrs. Arthur (N. D'Anvers). AN ELEMENTARY HISTORY OF ART, ARCHITECTURE, SCULPTURE, AND PAINTING. See col. 125.

BRYANT, L. M. WHAT SCULPTURE TO SEE IN EUROPE. 215 pp. Illus. 1920. Lane. 7/6 net.

A racy guide introducing the general reader to the finest specimens of the art in Europe.

HILL, G. F. ONE HUNDRED MASTERPIECES OF SCULPTURE. 9 in. 212 pp. Illus. 1909. Methuen. 12/6 net.

Contains 100 photographic plates with explanatory notes, together with a valuable introduction (107 pp.), indicating the relationship of the works illustrated to the evolution of the art.

PARKES, K. SCULPTURE OF TO-DAY: GREAT BRITAIN, AMERICA, AND JAPAN. 100 illus. 1922. Chapman. 25/- net.

A useful work covering a great deal of ground in a competent manner.

RADCLIFFE, A. G. SCHOOLS AND MASTERS OF SCULPTURE. 8½ in. 611 pp. Illus. 1902. Hirschfeld.

Attempts "to tell the story of the progress of plastic art clearly, vividly, and accurately, with entire correctness, so far as possible, but without needless technicalities." In chapters dealing with sculpture in the 19th century and with the study of sculpture in European and American museums, the author indicates where the masterpieces are to be found.

RUSKIN, John. ARATRA PENTELICI Student's ed. 283 pp. Illus. 1890. Allen. 8/6 net. Cheap ed., 3/6 net.

Seven lectures on the elements of sculpture delivered at Oxford. CONTENTS: i. Of the Division of Arts; ii. Idolatry; iii. Imagination; iv. Likeness; v. Structure; vi. The School of Athens; vii. The Relation between Michael Angelo and Tintoretto.

SCHADOW, G. SCULPTOR AND ART STUDENTS' GUIDE. 1922. Chapman. 11/6 net.

An oblong folio giving the proportions of the human form, with measurements in feet and inches of full-grown figures of both sexes and of various ages.

STURGIS, Russell. APPRECIATION OF SCULPTURE. 10 in. 236 pp. 64 illus. 1905. Batsford. O.p.

A popular handbook for students and amateurs. Treats of sculpture, both architectural and monumental, dwelling upon its history, the characteristics of the principal schools, and the criticism of standard works.

TOFT, A. MODELLING AND SCULPTURE. 8 in. 348 pp. Illus. 1910. Seeley. 15/- net.

One of the volumes in the New Art Library edited by M. H. Spielmann and P. G. Konody. Describes fully methods and processes. In the second part of the book, the author discusses a few masterpieces. There are brief notes on each of the 36 works of art reproduced.

HISTORY

MARQUAND, A., and FROTHINGHAM, A. L. TEXT-BOOK OF THE HISTORY OF SCULPTURE. (C.H.A.) 313 pp. 113 illus. 1896. Longmans. O.p.

Aims at presenting a concise survey of the subject for students in schools and colleges. Does not treat of prehistoric sculpture in general nor of the history of Oriental sculpture. Gives a brief list indicating where plaster casts and photographs of sculpture may best be obtained. Bibliog.

ANCIENT SCULPTURE

PARIS, Pierre. MANUAL OF ANCIENT SCULPTURE. Ed. and augmented by Jane E. Harrison. 8 in. 385 pp. 187 illus. 1890. Gravel.

Deals with the sculpture of Egypt, the Asiatic East, Greece, and Italy. A critical rather than an historical survey of the ancient masterpieces, each being made the subject of detailed treatment. Art, not archaeology, is the viewpoint.

GREEK AND ROMAN

GARDNER, Ernest A. HANDBOOK OF GREEK SCULPTURE. (H.A.A.) 2nd ed. 8 in. 623 pp. Illus. 1905. Macmillan. 12/6 net.

A standard work. Furnishes a general outline of the present knowledge of the subject, and attempts to distinguish as clearly as possible the different schools and periods, giving typical instances to show the development of each. This edition has been revised and enlarged. Bibliog.

STRONG, Mrs. Arthur. ROMAN SCULPTURE FROM AUGUSTUS TO CONSTANTINE. New ed. 8 in. 2 vols. 130 illus. 1920. Duckworth. 7/6 net each.

The substance of popular lectures in which the authoress tried to indicate the leading characteristics which dominate art wherever the Roman spirit penetrated. Every aspect of the subject is treated with considerable fullness. Chronological table.

WARRACK, John. GREEK SCULPTURE. 10½×7½ in. 29 pp. 100 illus. 1917. Edinburgh: Schulze. 3/6 net.

Endeavours to set forth the special qualities of Greek sculpture in concise and semi-popular form. The author aims at showing how Greek sculpture arose as the natural product of the history, the intellectual attitude, and the social habits of Greece. Bibliog.

MODERN SCULPTURE

American.

TAFT, L. THE HISTORY OF AMERICAN SCULPTURE. (H.A.A.) 10 in. 557 pp. 116 illus. 1903. Macmillan. O.p.

A comprehensive treatise, the great bulk of which is original material gathered at first hand. Part I. The Beginnings; Part II. Middle Period; Part III. Contemporary Men.

British.

BROCK, Sir T., and Others. MODERN BRITISH SCULPTURE. 1922. Batsford. 7/6 net.

An official record of work by members of the Royal Society of British Sculptors. Contains 112 photographic plates of nude and draped figures, war memorials, groups, panels, heads, etc., by many distinguished artists. Intro. by A. L. Baldry.

CHANCELLOR, E. B. LIVES OF THE BRITISH SCULPTORS. 8½ in. 341 pp. Illus. 1911. Chapman. O.p.

Sketches briefly the lives and works of the British sculptors, and of those foreigners whose labours are chiefly identified with this country. The period covered is from the earliest days to those of Sir F. Chantrey.

SPIELMANN, M. H. BRITISH SCULPTURE AND SCULPTORS OF TO-DAY. 12½ in. 184 pp. Illus. 1901. Cassell.

An interesting and competent survey of present or recent sculpture in Great Britain. Furnishes examples of the work of nearly every living sculptor of repute, with a literary introduction, partly descriptive, partly critical, showing the wonderful development of the British school of sculpture.

Italian.

BALCARRES, Lord. EVOLUTION OF ITALIAN SCULPTURE. 10 in. 382 pp. 120 illus. 1909. Murray. 25/- net.

A work of painstaking research "which must inevitably take a leading place in the literature of art."—*Times*.

BODE, W. FLORENTINE SCULPTORS OF THE RENAISSANCE. Tr. by J. Haynes. 10 in. 252 pp. 94 illus. 1908. Methuen O.p.
A fairly exhaustive survey by a first-rate authority. The introduction treats not the development of Florentine sculpture and its place in the Renaissance art of Italy. Chapters on Donatello as Architect and Decorator; Some Youthful Works by Michelangelo; Leonardo Da

Vinci as Sculptor, etc. Indexes of places and artists.

WATERS, W. G. ITALIAN SCULPTORS. 86 illus. 1922. Batsford. 6/6 net.
A brief survey of their art from the Pisani to the successors of Bernini, 1150-1690. Contains brief biographical and critical accounts of each sculptor in alphabetical order. Illustrations of figures, groups, panels, etc.

SECTION VII

GEOGRAPHY AND TRAVEL

GENERAL WORKS

BRYCE, Viscount. MEMOIRS OF TRAVEL. 3½ in. 313 pp. 1923. Macmillan. 12/6 net. A series of essays covering travel in all parts of the world, and written at intervals in a period extending over fifty years. The work is finely written, and is informed by much travel, and large experience of the world of literature and of politics.

CHISHOLM, George G. (Ed.) LONGMANS' GAZETTEER OF THE WORLD. New ed. 11 in. 1800 pp. Longmans. 42/- net.

A work of reference reaching a high level of excellence and leaving little to be desired on the score of accuracy, comprehensiveness, and orderly arrangement.

CHISHOLM, Geo. G. HANDBOOK OF COMMERCIAL GEOGRAPHY. 9th ed. 8½ in. 840 pp. 1922. Longmans. 25/- net.

First published in 1880, the work has been revised and extended from time to time. It now appears in a form more completely recast than in any previous edition. The author is Reader in Geography in Edin. University, and Sec. to the Royal Scottish Geographical Society.

DALE, G. H. C. MAP-READING. 170 pp. 1921. Macmillan. 7/6 net.

A useful book, expounding the science of map-reading. Concise and clear information on the subject of scales, contours, visibility, gradients, and their effect upon the mobility of troops; also regarding the mysteries of compass variation.

FORDHAM, Sir H. G. MAPS: THEIR HISTORY, CHARACTERISTICS AND USES. 8 in. 96 pp. illus. 1921. Camb. Press. 7/6 net.

The substance of a series of lectures delivered in Cambridge to the teachers of the county. The object was to create interest, from the educational standpoint, in cartography, by supplying, in a brief and systematic form, materials useful in themselves as suggestions for more detailed study. Attempts also to furnish a foundation for actual class-teaching.

GREGORY, J. W. GEOGRAPHY, STRUCTURAL, PHYSICAL, AND COMPARATIVE. 8 in. 313 pp. Plates. Maps. 1908. Blackie.

Attempts to state the most important facts concerning the structural geography of the earth, and the evolution of our present continents from older lands. Part I. The Earth: Structure and Materials; II. Earth Forms; and How they are Made; III. Influence of the Atmosphere and Oceans; IV. Descriptive Geography.

MILL, Hugh R. (Ed.) THE INTERNATIONAL GEOGRAPHY. 8½ in. 1108 pp. 450 illus. 1907. Macmillan. O.p.

Attempts to present in a single volume an authoritative summary of the whole of Geography. Each section is written by a specialist. Deals with the principles of Geography and their applications in the most general sense; and then with the countries of the world at the date of writing. The following sections may be had separately: I. Principles of Geography, 1/9; II. British Isles, with an Intro. to Europe, 1/8; III. Australia and Polynesia, 1/9.

MILL, Hugh R. GUIDE TO GEOGRAPHICAL BOOKS AND APPLIANCES. 8½ in. 207 pp. 1910. Philip.

"The second edition of *Hints to Teachers and Students on the Choice of Geographical Books for Reference and Reading*, by H. R. Mill. Revised by H. J. Herbertson and others. A useful manual.

NEWBIGIN, Marion I. MODERN GEOGRAPHY. (H.U.L.) 6½ in. 256 pp. illus. 1911. Williams. 2/- net.

Discusses surface-relief and erosion, climate and weather, distribution of plant, animal, and human life, localisation of industries and towns, etc. "An index-museum of the new ideas at issue in geography."—*Times*

NEWBIGIN, Marion I. UNFREQUENTED WAYS. illus. Maps. 1922. Constable. 15/- net.

"A general survey of the land forms, climates, and vegetation of Western Europe, considered in their relation to the life of Man, including a detailed study of some typical regions." An important work, in which the writer has correlated the growth and the manifestations of Western civilisation with the geographical phenomena of the various countries in which it has its seat.

PATRICK, David. (Ed.) CHAMBERS'S CONCISE GAZETTEER OF THE WORLD. Revis. ed. 8½ in. 708 pp. 1906. Chambers. 10/6 net. Topographical, statistical, historical, pronouncing. Aims at being "comprehensive yet handy." The best popular gazetteer, though now partly out of date.

HISTORY OF GEOGRAPHY AND EXPLORATION

HEAWOOD, E. A HISTORY OF GEOGRAPHICAL DISCOVERY IN THE SEVENTEENTH AND EIGHTEENTH CENTURIES. (C.G.S.) 487 pp. illus. Maps. 1912. Camb. Press. 16/- net.

Attempts to present such a connected view of the whole course of geographical study within the period dealt with as may bring out the precise position occupied by each separate achievement in relation to the general advance of knowledge.

KEANE, John. EVOLUTION OF GEOGRAPHY. 8½ in. 174 pp. illus. Maps. 1899. Stanford.

"A sketch of the rise and progress of geographical knowledge from the earliest times to the first circumnavigation of the globe. The maps embrace more than 2000 years of geographical history—one, the Juan de la Cosa map—the earliest known map of the New World, being for the first time reproduced in its entirety.

ROBERTS, Charles G. D. DISCOVERIES AND EXPLORATIONS IN THE (19TH) CENTURY. (N.C.S.) 8 in. 545 pp. 1906. Chambers. O.p.

Aims at affording a clear and comprehensive, yet sufficiently compact, presentation of progress and results. CONTENTS: Part I. Introductory; II. Arctic Exploration; III. Exploration in Canada; IV. In the United States; V. In Central and South America; VI. In

Africa; VII. Asiatic Explorations; VIII. Exploration in Australia and New Zealand; IX. Antarctic Exploration.

WILLIAMS, Archibald. ROMANCE OF MODERN EXPLORATION. (L.R.A.) 3 in. 384 pp. 26 illus. 1905. Setty. 6/- net.

A kind of epitome of the best travel books of our time. Descriptions of curious customs, thrilling adventures and interesting discoveries of explorers in all parts of the world. Popular.

EUROPE

GENERAL WORKS

BELLOC, Hilaire. THE PATH TO ROME. 4th ed. 464 pp. 80 illus. 1922. Allen. 6/- net. Describes a journey which the author took on foot from Lorraine by way of the Alps and the Apennines to Rome. The book, which has a strong literary flavour, abounds in graphic accounts of the countries *en route*.

FREEMAN, E. A. HISTORICAL GEOGRAPHY OF EUROPE.

PARTSCH, Joseph. CENTRAL EUROPE. (R.W.) 9 in. 372 pp. Maps. Diagrams. 1903. Oxford Press. 10/6 net.

The book embraces Germany, Austria-Hungary, Roumania, Servia, Bulgaria, Montenegro, Switzerland, Belgium, and the Netherlands. Chapters on position and world-relation, general outlines of the physical history, climate, peoples, states, communications, and geographical conditions of national defence, etc. Out of date in certain respects.

AUSTRIA-HUNGARY

DRAGE, Geoffrey. AUSTRIA-HUNGARY. 9 in. 865 pp. Maps. 1909. Murray. 21/- net. Describes economic condition of agriculture, industry, commerce, and finance. There are also chapters on Racial Questions and the Balkans. Certain portions of the book are now out of date.

HOLBACH, Maude M. BOSNIA AND HERZEGOVINA. 249 pp. 48 illus. Map. 1910. Lane. 5/- net.

An instructive and entertaining book of travel by one who knows the country thoroughly. The illustrations from photographs by O. Holbach are a feature.

HOLBACH, Maude M. DALMATIA: THE LAND WHERE EAST MEETS WEST. 236 pp. 50 illus. Map. 1908. Lane. 5/- net.

Describes with a sympathetic pen a country of singular interest, and furnishes much useful information which prospective travellers will wish to know. Illustrations, a feature.

Hungary.

BOVILL, W. B. Forster. HUNGARY AND THE HUNGARIANS. 9 in. 373 pp. 28 illus. 1908. Methuen. O.p.

The author has travelled all over the country and conversed with representatives of every social and political grade. An informative book outlining those features that naturally come up for consideration during travel.

BALKAN STATES

DE WINDT, Harry. THROUGH SAVAGE EUROPE. 8 in. 100 illus. 1909. Unwin. 10/6 net. Cheap ed., 5/- net.

As special newspaper correspondent, the author made a journey through the Balkan States, Southern Europe, and the Caucasus. His thrilling experiences are vividly set forth.

GARNETT, L. M. J. BALKAN HOUSE-LIFE. 9 in. 309 pp. Illus. 1917. Methuen. 12/6 net.

An intimate account by a first-rate authority. Chaps. on the Albanians, their social usages, manners, morals, family ceremonies, beliefs

and superstitions; also on the Balkan Greeks, the Wallachs, the Bulgarians, and the Osmanlis.

HOGARTH, D. G. THE NEARER EAST. (R.W.) 9 in. 312 pp. Maps. Diagrams. 1902. Oxford Press. 10/6 net.

Attempts "to present the causative influence of geographical conditions upon Man" in the Nearer East. The work is divided into two parts, the first dealing with the physical conditions of the region, and the second with the distribution of man.

LAFFAN, R. G. D. THE GUARDIANS OF THE GATE. 207 pp. Illus. Maps. 1918. Oxford Press. 7/6 net.

A series of historical lectures on the Serbs, by a chaplain of the British Salonika force. Foreword by Vice-Admiral Troubridge.

NEWBIGIN, M. I. GEOGRAPHICAL ASPECTS OF BALKAN PROBLEMS. 9 in. 247 pp. Maps. 1915. Constable. 7/6 net.

A summary of those geographical facts which made the Balkans for long years the potential storm-centre of Europe. These are treated in their relation to the great European War.

Albania.

DURHAM, M. Edith. HIGH ALBANIA. 9 in. 352 pp. 1909. Arnold. O.p.

The writer, who served on the Macedonian Relief Fund, narrates her experiences in a remote part of Albania, and throws much light on the manners and customs of the people.

Serbia.

WARING, L. F. SERBIA. (H.U.L.) 6½ in. 276 pp. Maps. 1918. Williams. 2/- net. Gives in brief form the main facts about the country and its people. The narrative is brought down to date. Last chap. deals with Serbia and the War. Bibliog.

BELGIUM AND HOLLAND

ENSOR, R. C. K. BELGIUM. (H.U.L.) 6½ in. 262 pp. 1918. Williams. 2/- net.

A brief popular account of the national character and achievements of the Belgian people. Chaps. on the general characteristics of the country and people, the Belgian Constitution, politics and parties, social conditions and agencies, art and literature, etc. Bibliog.

JUNGMAN, N. and B. HOLLAND. (B.B.) 9 in. 221 pp. 75 illus. 1904. Black. 18/- net.

Painted by N. Jungman, and described by B. Jungman. Itacy sketches of the country and the people, with many fine illustrations.

LUCAS, E. V. A WANDERER IN HOLLAND. 17th ed. 320 pp. 54 illus. 1922. Methuen. 10/6 net.

"A series of personal impressions of the Dutch country and the Dutch people, gathered during three visits, together with an accretion of matter, more or less pertinent, drawn from many sources, old and new."

MUIRHEAD, Findlay. (Ed.) BELGIUM AND THE WESTERN FRONT—BRITISH AND AMERICAN. (B.G.) 8 in. 80 maps and plans. 1920. Macmillan. 15/- net.

A practical guide for visitors to Belgium and the war zone, with an article on the British campaigns in the West, by Sir Frederick Maurice. A compact book of reference for Belgium and for the events and sites of the War.

DENMARK

(See Scandinavia.)

FINLAND

(See Scandinavia.)

FRANCE

BELLOC, Hilaire. *THE PYRENEES.* 2nd ed. 9 in. 351 pp. 46 illus. 22 maps. Methuen. 10/6 net.

Intended to provide a general knowledge of the mountains in this region. Discusses the physical nature of the chain, also its political character, and gives much useful information not to be found in ordinary guide-books. Chapters on Road System, Travel on Foot, Inn4, and Approaches to the Pyrenees.

BETHAM-EDWARDS, M. *TWENTIETH-CENTURY FRANCE.* 9 in. 237 pp. illus. 1917. Chapman. O.p.

The subject is treated from the social, intellectual, and territorial standpoints. "In these pages is shown France rising as a Phoenix from its ashes after the turmoil and disruption of the Dreyfus Trial." An intimate and racy survey by an authority.

BETHAM-EDWARDS, M. *HOME LIFE IN FRANCE.* 6th ed. 1920. Methuen. 7/6 net.

The work informs us how French people manage their households, incomes, holidays, children, recreations, and routine of daily existence, and what are the average standards and ideals of the middle classes.

BETHAM-EDWARDS, M. *UNFREQUENTED FRANCE.* 9 in. 204 pp. illus. 1910. Chapman. O.p.

Deals for the most part with bits of French country passed over or lightly touched upon in the writer's other well-known books about France. A pleasant and well-informed travel-book.

ERNLE, Lord (Prothero, R. E.). *THE PLEASANT LAND OF FRANCE.* 9 in. 366 pp. 1908. Murray. O.p.

A series of cultured essays dealing mainly with social, literary, and historical subjects by one who knows France thoroughly and who is anxious to place the genius and character of the people in a fair light. Chapters on A Day in Provincial France; French Folklore; Rabelais; Fontainebleau; Some Modern French Poets, etc.

GOLDING, D. *THE LOIRE.* 8 in. 354 pp. illus. Map. 1913. Constable. 7/6 net.

After an introductory chapter treating of what the Loire means to France, the author graphically describes a pilgrimage from Gerbier de Jones to St. Nazaire.

HOME, Gordon. *MOTOR ROUTES OF FRANCE TO THE CHATEAUX OF TOURAINE, BIARRITZ, ETC.* 8½ in. 444 pp. illus. Maps. 1910. Black. 5/- net.

A useful manual containing descriptive notes of places of interest, tables of distances, route maps, hints on touring, etc.

JERROLD, Laurence. *FRANCE TO-DAY.* 9 in. 336 pp. 1918. Murray. 9/- net.

After giving an account of the history of France from 1871 to the outbreak of the Great War, the author discusses the French Spirit, France Among the Nations, Government, Arms, Churches, Earners, Owners, Soil, Cities, Men and Women, Letters, etc. Well written and informative.

TILLEY, A. (Ed.). *MODERN FRANCE: A COMPANION TO FRENCH STUDIES.* 9 in. 882 pp. 1922. Camb. Press. 35/- net.

The aim of this work, to which 22 expert writers have contributed, is to present within moderate compass a survey of the history, language, literature, and art of modern France.

WHARTON, Edith. *FRENCH WAYS AND THEIR MEANING.* 159 pp. 1919. Macmillan. 6/- net.

A desultory book written in Paris, at odd moments, during the last two years of the War. Miss Wharton regards the French people as one of the "most ascetic and the most laborious in

Europe; yet the four words that preponderate in French speech and literature are: Glory, love, voluptuousness, and pleasure."

Brittany.

BARING-GOULD, S. *A BOOK OF BRITTANY.* 2nd ed. 311 pp. 69 illus. 1901. Methuen. O.p.

Intended to supply the reader with what is not to be found in guide-books, the purpose being to prepare the mind of the traveller to appreciate what these manuals point out to him as worth seeing. The opening chapters deal with the Breton people and the history of Brittany.

MENPES, Mortimer and Dorothy. *BRITTANY.* (B.B.) 9 in. 263 pp. 75 illus. 1905. Black. 16/- net.

One of the most attractive works in this series, alike from the pictorial and the literary standpoint.

Normandy.

DEARMER, Percy. *HIGHWAYS AND BYWAYS IN NORMANDY.* 8 in. 377 pp. illus. Map. 1900. Macmillan. 8/6 net.

A happy blending of description, gossip, and history. The author directs his readers to "a new Normandy, a country varied, beautiful, and rich, a series of towns and villages that are less spoilt and not less interesting than the few frequented places." Illustrations by Joseph Pennell.

French Riviera.

BARING-GOULD, S. *A BOOK OF THE RIVIERA.* 327 pp. 40 illus. 1905. Methuen. O.p.

The object of the book is to interest winter visitors to the Ligurian coast. Sketches a few of the most prominent incidents in the history of the district, and gives brief biographies of interesting personages connected with it.

TREVES, Sir Frederiek, Bart. *THE RIVIERA OF THE CORNICHE ROAD.* 9½ in. 327 pp. illus. 1921. Cassell. 25/- net.

The author "has produced a book on the famous Grande Corniche which is not likely to be displaced for a good many years to come."—*Times*. A graphic description of the most beautiful road of the French Riviera and its vicinity. The book is profusely illustrated.

Paris.

BELLOC, Hilaire. *PARIS.* 4th ed. 186 pp. Maps. Plans. 1920. Methuen. 8/6 net.

A history of the city from the Roman period to the Revolution. While dealing mainly with the buildings, there is also in each chapter a sketch of the society of the period and a description of the general aspect of the city. Shows how the older aspects of Paris can be reproduced by the modern visitor.

LUCAS, E. V. *A WANDERER IN PARIS.* 15th ed., revised. 7 in. 279 pp. 1922. Methuen. 10/6 net. Cheap ed., 6/- net.

A book about Paris and the Parisians written wholly from the outside, and containing only so much of that city and its citizens as a foreigner who has no French friends may observe on holiday visits.

MUIRHEAD, Findlay. *GUIDE TO PARIS AND ITS ENVIRONS.* 60 Maps. Plans. 1922. Macmillan. 12/- net.

A good substitute for Baedeker, thoroughly up to date, and providing in compact form every kind of information that the visitor to the French capital will wish to know.

Corsica.

RENWICK, W. *ROMANTIC CORSIKA: WANDERINGS IN NAPOLEON'S ISLE.* 9 in. 333 pp. illus. 1909. Unwin. 10/6 net.

A well-illustrated and pleasantly written book descriptive of the scenery of Corsica and of its

GEOGRAPHY AND TRAVEL BOOKS THAT COUNT

people. The author has kept the needs of the tourist, whether he be motorist or pedestrian, well in view.

GERMANY.

BARKER, J. Ellis. MODERN GERMANY. 6th ed. 8½ in. 1920. Murray. 15/- net. In view of the war the work has been entirely re-written and very much enlarged. An authoritative work on Germany's rise, growth, downfall, and future.

COLLIER, Percy. GERMANY AND THE GERMAN. 8½ in. 614 pp. 1913. Duckworth. 7/6 net. Cheap ed. 3/6 net.

A pre-war estimate of Germany by a distinguished American writer. The author contends that "any sacrifice, any war, were better than the domination of the Prussian methods of nation-making." No index.

DAWSON, W. H. MUNICIPAL LIFE AND GOVERNMENT IN GERMANY. 9 in. 523 pp. 1914. Longmans. 7/6 net.

Concerned solely with questions of urban administration. The author, who has devoted many years to a study of the subject, attempts to draw a picture from the life, showing German municipal authorities as they actually are. Valuable appendices.

MACKINDER, H. J. THE RHINE: ITS VALLEY AND HISTORY. 9½ in. 226 pp. Illus. Maps. 1908. Chatto. O.p.

An authoritative and readable work by one who has made a lifelong study of the great river and its associations. Numerous illustrations in colour.

MARRIOTT, C. THE ROMANCE OF THE RHINE. 9 in. 813 pp. 16 illus. 1911. Methuen. O.p.

The Rhine is treated not merely as a river running through Germany, but as a noble waterway inseparably connected with what is nearest and dearest to the German people, and finding appropriate expression in German literature, art, and music.

PATERSON, W. P. (Ed.) GERMAN CULTURE. 394 pp. 1915. Jack. Cheap ed. 2/6 net. A series of papers by various writers discussing the contribution of the Germans to knowledge, literature, art, and life. CONTENTS: History, by Sir R. Lodge; Philosophy, by A. D. Lindsay; Science, by Prof. J. Arthur Thomson; Literature, by Dr. John Lees; Art, by Prof. Baldwin Brown; Music, by Prof. D. F. Tovey; Education, by Dr. M. Sadler; Politics, by Prof. D. H. Macgregor; Religion, by the Editor.

SIDGWICK, Mrs. Alfred. HOME LIFE IN GERMANY. 8rd ed. 9 in. 335 pp. 16 illus. Methuen. Cheap ed. 2/- net.

An illuminating study of the life of the people in its practical phases. Chapters on children, schools, girlhood, marriages, housewives, servants, food shops, expenses of life, etc.

SMITH, Thomas F. A. THE SOUL OF GERMANY. 367 pp. 1915. Hutchinson.

The author, who was formerly English Lecturer in Erlangen University, gives his impressions of the German people as the result of twelve years' residence among them, 1902-14. During this period he was convinced that the "Germans look upon England as their inveterate enemy." App. 1. Crime in the German Army and Navy; II. Crime under Kultur and Culture.

TOWER, Charles. THE MOSELLE. 8 in. 342 pp. Illus. Map. 1913. Constable. 7/6 net.

A well-written and interesting travel book covering the whole ground adequately.

GREAT BRITAIN

MACKINDER, H. J. BRITAIN AND THE BRITISH SEAS. 2nd ed. 9 in. 387 pp. Maps. Diagrams. 1907. Oxford Press. 10/6 net.

Endeavours "to present a picture of the physical features and conditions of a very definite natural region, and to trace their influence upon the human societies dwelling within it. . . The phenomena of topographical distribution relating to many classes of fact have been treated." A standard work. **PHILIP, G. (Ed.)** PHILIP'S HANDY ATLAS AND GAZETTEER OF BRITISH ISLES. 1909. Philip.

The most serviceable atlas for popular use.

ENGLAND

AVEBURY, Lord. THE SCENERY OF ENGLAND. See SCIENCE, col. 445.

BARING-GOULD, S. AN OLD ENGLISH HOME AND ITS DEPENDENCIES. 8 in. 336 pp. Illus. 1898. Methuen. O.p.

A rich collection of humour, pathos, and poetic fancy. Full of quaint stories vigorously told, and English to the core. Chapters on Paternal Acres; The Manor House; The Domestic Hearth; Old Furniture; The Parish Church; The Village Inn; Cottages, etc.

BELLOC, Hilaire. HILLS AND THE SEA. 10th ed. 8 in. 329 pp. 1920. Methuen. 6/- net. Cheap ed. 2/- net.

Sketches by a literary craftsman treating of Ely, Lynn, The Fen Country, Sussex. English Channel, North Sea, etc.

HARVEY, Alfred. CASTLES AND WALLED TOWNS OF ENGLAND. (A.B.) 9 in. 295 pp. 40 illus. 1911. Methuen. 10/6 net.

Endeavours to give a general view of the subject of English castles, more particularly from their purely business aspect as places of residence and defence. The purely local history of the castles is not touched upon, except in so far as it serves to illustrate the principles of attack and defence.

JOHNSON, Clifton. AMONG ENGLISH HEDGEROWS. 364 pp. Illus. 1909. Macmillan. O.p.

The author, as far as possible, lived the life of the people who figure in his pages, and there are charming accounts of village characters, and glimpses of quaint old English homes.

MITFORD, M. E. SKETCHES OF ENGLISH LIFE AND CHARACTER. 8 in. 350 pp. Illus. 1909. Foulis.

Eminently readable sketches by a writer who is well known by her skilful presentations of the salient features of English life and character. Coloured illustrations of rural England by Stanhope A. Forbes, A.R.A.

MUIRHEAD, Findlay. (Ed.) ENGLAND. (B.G.) Maps. Plans. 1920. Macmillan. 16/- net.

A serviceable and up-to-date guide-book, England is divided into five large districts, mainly based for purposes of travel on London and Liverpool. Railways are taken as the standard means of transport, but motor, coach, and steamboat routes are also shown. In addition, suggestions are made for walking tours. The usual guide-book-information is both full and reliable.

London.

BARTON, Rose. FAMILIAR LONDON. (B.D.) 9 in. 208 pp. 61 illus. 1904. Black. O.p. Painted and described by Rose Barton. The illustrations are reproduced in the colours of the originals.

BUMPUS, T. Francis. LONDON CHURCHES, ANCIENT AND MODERN. (C.S.) 2 vols. 842 pp. Illus. N.d. Laurie.

Vol. i. Medieval and Early Renaissance; vol. ii. Classical and Modern. An authoritative work dealing exhaustively with the subject.

COOK, Lady E. T. HIGHWAYS AND BYWAYS OF LONDON. 8 in. 404 pp. Illus. 1902. Macmillan. 8/6 net.

A series of attractive and well-informed sketches which will afford delight to those whose interests lie among artistic, poetic, historical, or antiquarian lines. Illustrations by Hugh Thomson and F. L. Griggs.

HARBEN, H. A. A DICTIONARY OF LONDON. 10 in. 666 pp. Maps. 1918. Jenkins. "Notes topographical and historical relating to the streets and principal buildings" in London. The portion of the city dealt with comprises only that part within and without the walls to the north of the Thames. A valuable work of reference.

HARPER, Charles G. RURAL NOOKS ROUND LONDON. 8 in. 210 pp. Illus. Map. 1907. Chapman. 6/- net.

The nooks are in Middlesex and Surrey. A well-written and trustworthy account by one who knows the country round London thoroughly. Introductory chapter on the growth of London.

HUTTON, Laurence. LITERARY LANDMARKS OF LONDON. 8th ed., revised and enlarged. 379 pp. Pors. 1892. Osgood.

Attempts to follow the literary worthies of England to the spots they have known and loved in London. The narrative, which is very complete and exact, contains not only much material hitherto unpublished, but it verifies the statements and corrects the mistakes of other works.

LUCAS, E. V. A WANDERER IN LONDON. 20th ed., revis. 315 pp. Illus. 1922. Methuen. 10/6 net.

A delightfully written book dealing with various aspects of London, past and present. A judicious blending of fact and fancy.

MUIRHEAD, F. (ED.) LONDON AND ITS ENVIRONS. (B.G.) 2nd ed. 6 1/2 in. 567 pp. 30 maps and plans. 1920. Macmillan. 12/- net.

A guide-book which aims at presenting a convenient, brief, and clear description of the chief points of interest, prefaced by a summary of practical information. Cab, omnibus, tramway, and underground railway services, together with plans of London and a street index, are given in an appendix.

NORMAN, Philip. LONDON VANISHED AND VANISHING. (B.B.) 9 in. 310 pp. 75 illus. 1905. Black. O.p.

Painted and described by P. Norman. Treats of those older portions of London which have now been to a great extent "improved" away. The author has devoted many years to the study of the subject, and presents the result of his labours in an attractive form.

TWEEDIE, Mrs. Alice. HYDE PARK: ITS HISTORY AND ROMANCE. 9 in. 395 pp. Illus. Maps. 1908. Nash.

A rapid and informative survey of "some of the famous happenings and curious traditions connected with Hyde Park. A list of trees, shrubs, and plants in Hyde Park is given in an appendix.

(See also HISTORY, col. 192.)

Show Places of England.

BRADLEY, A. G. HIGHWAYS AND BYWAYS IN THE LAKE DISTRICT. 8 in. 344 pp. Illus. Map. 1901. Macmillan. 8/6 net.

A good book on the Lake District, well written and not overburdened with details. The narrative centres in the chief points of interest. Illustrations by Joseph Pennell.

CAINE, W. R. Hall, and COOPER, A. Heaton. ISLE OF MAN. (B.B.) 9 in. 256 pp. 20 illus. 2 maps. 1909. Black. O.p.

Briefly and attractively recounts history, legend, tradition, and the growth of language and literature. Chapters on Manx people, recent history, marriage law, etc. Text by W. R. Hall Caine.

COOPER, A. Heaton, and PALMER, William T. THE ENGLISH LAKES. (B.B.) 9 in. 239 pp. 75 illus. 1905. Black. 16/- net.

Treats the English Lakes rather apart from various other elements comprised in what is known as the Lake District. Deals for the most part with the waters and their immediate surroundings. Text by W. T. Palmer.

HIND, C. Lewis. DAYS IN CORNWALL. 3rd ed. 872 pp. Illus. Map. 1907. Methuen. O.p. One of the best travel books on Cornwall. Strong from a descriptive standpoint, and embodies all the information that the ordinary sojourner in that delightful region wishes to know. Many of the illustrations are in colour.

LANG, Andrew. OXFORD: BRIEF HISTORICAL AND DESCRIPTIVE NOTES. 293 pp. Illus. 1890. Seeley. 7/6 net. Cheap ed., 4/- net.

A series of charming papers recording "impressions made by this or that aspect of the life of the University, as it has been in different ages." Chapters on the Renaissance and the Reformation, Jacobean Oxford, High Tory Oxford, Georgian Oxford, Poets at Oxford, Shelley and Landor, and Undergraduate Life.

MOTHERSOLE, Jessie. THE ISLES OF SOILLY. 9 in. Illus. 1910. R.T.S.

An admirable account of the scenery, the people, and their occupations.

NORWAY, Arthur H. HIGHWAYS AND BYWAYS IN DEVON AND CORNWALL. (H.B.) 8 in. 394 pp. Illus. Map. 1897. Macmillan. 3/6 net.

Contains abundance of historical and topographical information served up in an attractive form. Illustrations by Joseph Pennell and Hugh Thomson.

PALMER, William T. LAKE-COUNTRY RAMBLES. 340 pp. Illus. 1902. Chatto. O.p. A series of word-pictures of the Lake-Country. The author, in a dozen years of wandering, has been brought into close contact with shepherds, poachers, anglers, and dalesmen of various degrees. Much space is given to sport.

SALMON, Arthur L. CORNWALL. (L.G.) 4th ed. 6 in. 298 pp. Illus. Maps. 1920. Methuen. 4/- net.

An attractive pocket volume which aims at an adequate but compact presentation of everything that is interesting in the natural features, history, archaeology, etc., of Cornwall.

WIMBUSH, H. B., and CAREY, Edith F. CHANNEL ISLANDS. (B.B.) 9 in. 307 pp. 76 illus. Map. 1904. Black. O.p.

Painted by H. B. Wimbush, and described by E. F. Carey. The text sketches the history of Jersey, Guernsey, Alderney, and Sark, pointing out a few of the many legends and traditions associated with these islands, and affording some facts regarding the lives of certain prominent men and women who lived in them.

WALES

BARING-GOULD, S. A BOOK OF NORTH WALES. 8 in. 327 pp. 49 illus. 1903. Methuen. O.p.

Not a guide, but merely an introduction to North Wales for the use of intending visitors who wish to know something of its history. The first chapter treats of the Welsh people.

BARING-GOULD, S. A BOOK OF SOUTH WALES. 8 in. 343 pp. 57 illus. 1905. Methuen. 7/6 net.

A companion volume to the author's *Book of North Wales*.

BORROW, George. WILD WALES: ITS PEOPLE, LANGUAGE, AND SORcery. 8 in. 764 pp. Illus. 1901. Murray. 7/6 net.

A classic. Borrow conducts the reader to many a spot not only remarkable for picturesque, but to many a historic spot. He also discourses pleasantly about the people their manners, customs, and language.

MUIRHEAD, Findlay. (ED.) WALES. (G.B.) 1922. Macmillan. 7/6 net.

The routes described in this guide-book cover all districts which the tourist is likely to wish to explore. The "practical information" is abundant and accurate, and there are plenty of clear maps and plans. Sections on mooring and fishing; likewise dealing with the historical and literary associations of the districts traversed.

SCOTLAND

BRADLEY, A. G. THE GATEWAY OF SCOTLAND. 9 in. 451 pp. Illus. 1912. Constable.

New edition in preparation. By "the gateway of Scotland" is meant East Lothian, Lammermoor, and the Merse, a district which is among the most historically interesting in Scotland. The narrative is graphically written, and there are many excellent illustrations by A. L. Collins, some in colour.

DICK, C. H. HIGHWAYS AND BYWAYS IN GALLOWAY AND CARRICK. 8 in. 666 pp. Illus. Map. 1916. Macmillan. 8/6 net.

A full, reliable, and interesting account of a district which, the author says, has remained unknown longer than any other part of Scotland with the possible exception of the island of Rockall. History, architecture, scenery—all receive adequate treatment.

GEIKIE, Sir Archibald. SCENERY OF SCOTLAND. See SCIENCE, col. 445.

GROOME, Francis H. ORDNANCE GAZETTEER OF SCOTLAND. New ed. 10½ in. 1762 pp. Map. 1901. Jack.

A valuable work of reference giving "an accurate and graphic description of every place in Scotland, statistical, biographical, and historical." This edition contains the entire text of the expensive edition (in 6 vols.), with all the full revisions of 1895 and later.

LANG, Andrew and John. HIGHWAYS AND BYWAYS IN THE BORDER. 8 in. 455 pp. Illus. Map. 1913. Macmillan. 8/6 net.

The major portion of the book is written by John Lang, his brother, Andrew, having died ere the work was well begun. The best authority on the subject.

MAXWELL, Sir Herbert. THE STORY OF THE TWEED. 8 in. 374 pp. Illus. 1909. Nisbet. O.p.

Indicates some of the sources of interest which enrich the valley of the Tweed. Deals in popular fashion with history and topography, and devotes much space to the ballads, from which the valley derives so much of its fascination.

MUNRO, Neil, and HUNTER, M. Y. and J. Y. THE CLYDE. (B.B.) 9 in. 216 pp. Illus. 1907. Black. 16/- net.

Described by Neil Munro, and painted by Mary Y. and J. Young Hunter. Traces the course of the river from its source to the sea in a series of charming word-pictures. Much space devoted to the beautiful scenery of the estuary of the Clyde.

PALMER, SUTTON, and MONGRIEFF, A. R. H. BONNIE SCOTLAND. (B.B.) 9 in. 266 pp. 75 illus. 1904. Black. 16/- net.

Painted by S. Palmer, and described by A. R. H. Moncrieff. Gives an outline of Scotland's salient features, with glimpses of its history, national character, customs, and literature. The mainland only is dealt with, the Highlands and Islands being treated in a separate volume.

RAMSAY, Dean. REMINISCENCES OF SCOTTISH LIFE AND CHARACTER. New ed. 8 in. 490 pp. Illus. 1907. Foulis.

"The finest book on Scottish life and character ever penned." Unrivalled as a storehouse of humour and anecdote. This edition has coloured illustrations by Henry W. Kerr, R.S.A.

Edinburgh.

FULLEYLOVE, John, and MASSON, Rosaline. EDINBURGH. (B.B.) 9 in. 184 pp. 21 illus. 1904. Black. 6/- net.

Painted by J. Fulleylove, and described by R. Masson. Brings out admirably the charm of Edinburgh. Chapters on Edinburgh Castle: Its Legends and Romances, Holyrood; St. Giles' Cathedral; Stories of the Clooses, Wynds, and Lands; Notable Inhabitants and their Dwellings, etc.

GEDDIE, John. ROMANTIC EDINBURGH. New ed. 338 pp. Illus. Sands.

On the whole the most satisfactory account of Edinburgh from an historical and descriptive standpoint. It is a guide-book of the better class—and something more. Compact, well-written, thoroughly trustworthy, and covering every part of the ground adequately.

HYATT, Alfred H. THE CHARM OF EDINBURGH: AN ANTHOLOGY. 6½ in. 447 pp. 1908. Chatto. 3/- net.

A selection of poems and prose-passages in praise of the beauty and associations of the Scottish capital (collected under various sections, these introduce many famous names, and afford vivid descriptions of the scenery and life of Edinburgh.

MASSON, David. MEMORIES OF TWO CITIES: EDINBURGH AND ABERDEEN. 9 in. 327 pp. Por. 1911. Edin: Oliphants.

A series of delightful papers by a former Professor of English Literature in Edinburgh University. The first part of the book is devoted to Edinburgh, and includes personal recollections of Chalmers, "Christopher North," Sir W. Hamilton, Hugh Miller, De Quincey, etc. There is also an essay on "Edina, Scotland's Darling Seat."

SMITH, Alexander. A SUMMER IN SKYE. See below.

Chap. I. (43 pp.) is devoted entirely to Edinburgh, and, with the exception of Stevenson's *Picturesque Notes*, contains the most brilliant description of what constitutes the un fading charm of the Scottish capital.

STEVENSON, R. L. EDINBURGH: PICTURESQUE NOTES. 121 pp. Illus. 1903. Seeley. Cheap ed., 4/- net. People's ed., 1/- net.

The charm of Edinburgh is here depicted by a master hand. Those who wish to know something of the fascination of Scott's "own romantic town" can follow no better guide than Stevenson, who dearly loved his native city. The illustrations are by W. E. Lockhart and Sam Bough.

Highlands and Islands.

CUMMING, C. F. Gordon. IN THE HEBRIDES. New ed. 8 in. 441 pp. 23 illus. 1901. Chatto. O.p.

One of the best books on the subject, though the condition of the Isles has changed somewhat since it was written. The itinerary embraces Iona, Skye, Inner and Outer Hebrides, and St. Kilda. There is a racy chapter on legends and folk-lore.

FREER, A. G. OUTER ISLES. Pop. ed. 8½ in. 463 pp. Illus. Map. 1903. Constable. O.p.

The Outer Isles referred to are the lesser islands of the Hebrides. The work is not exhaustive, but gives a picturesque account of the natural beauties of the islands and of their archaeology, traditions, literature, and people. Five chapters are devoted to Tiree, and four to Eriskay.

SMITH, Alexander. A SUMMER IN SKYE. New ed., with introd., by W. Forbes Gray. 8 in. 593 pp. Illus. 1912. Edin.: Nimmo 7/6 net.

First published in 1865, "It is still along its own lines incomparably the best book on the subject. It still captivates heart and imagination, still sends hundreds every year 'over the sea to Skye.'"—INTROD. A feature of this edition is the coloured illustrations by John Blair.

SMITH, William, Jr., and MONCRIEFF, A. R. H. HIGHLANDS AND ISLANDS. (B.B.) 9 in. 242 pp. 40 illus. Map. 1908. Black. O.p.

Painted by W. Smith. Described by A. R. H. Moncrieff. A gossip narrative dealing more particularly with the West Highlands. Chapters on Tartans; The Land of Lorne; The Holy Isles; Pibrochs and Coronachs; Lochaber No More! The Outer Hebrides; Thule, etc.

Shetland.

CLARK, W. Fordyce. STORY OF SHETLAND. 6½ in. 221 pp. 1906. Edin.: Oliver. Attempts to furnish a brief account of Shetland and the Shetlanders—something less pretentious than a history, yet more than a guide-book. Emphasises the great change that has come over the life of the islands. Chapter on Shetland as a holiday resort.

IRELAND

FLETCHER, George. (ED.) IRELAND. 306 pp. 1922. Camb. Press. 8/6 net.

A general introduction to a series of geographical works on the Provinces of Ireland. Prof. Cole writes on the geology of the country, Prof. Macalister deals with Irish race and language, and Dr. Praeger with topography and natural history. Among other subjects treated are administration, education, industries, and manufactures.

GREEN, Mrs. J. R. IRISH NATIONALITY. (H.U.L.) 9 in. 256 pp. 1911. Williams. 2/6 net.

A brilliant account, by the widow of the distinguished historian, of the national genius and mission of the Irish people, from early times to the present day.

GWYNN, Stephen. THE FAMOUS CITIES OF IRELAND. 8 in. 364 pp. Illus. 1915. Dublin: Maunsell.

A pleasantly-written volume on popular lines. Chaps. on Waterford, Dundalk, Galway, Maynooth, Kilkenny, Derry, Limerick, Dublin, Wexford, Cork, and Belfast.

GWYNN, Stephen. THE FAIR HILLS OF IRELAND. 8 in. 426 pp. Illus. 1906. Macmillan. O.p.

A book intended for the traveller rather than for the tourist. The author's object is to represent by typical instances Ireland as a whole—"to give some understanding of its soil and its people, its mountains and plains, seas and rivers, cities and solitudes." Many fine illustrations by Hugh Thomson.

HALL, Mrs. S. C. TALES OF IRISH LIFE AND CHARACTER. 8 in. 360 pp. 16 illus. 1909. Foulis.

Mrs. Hall's tales have long been famous for their faithful painting of true Irish character and wit. A feature of this edition is the coloured illustrations by Erskine Nicol, A.R.A.

HARRISON, Marie. DAWN IN IRELAND. 222 pp. 1917. Melrose. 3/6 net.

Attempts to indicate some of the enduring facts and forces which underlie the appearance of Ireland to-day. The book is divided into four sections, one of which deals with the enemies of Ireland. Chaps. on Education, Clericalism, Politicians, British Officialdom, and the Exploiters of Ulster. Controversial.

M'CARTHY, Michael, J. F. ROME IN IRELAND. See RELIGION, col. 392.

SMITH-GORDON, L., and STAPLES, L. C. RURAL RECONSTRUCTION IN IRELAND. 8½ in. 292 pp. 1917. King. 7/6 net.

Aims at giving a complete and accurate history of co-operative organisation in Ireland, and shows the economic advantages conferred on farmers by the movement.

STEVENSON, B. E. THE CHARM OF IRELAND. 8½ in. 576 pp. Illus. Map. 1915. Murray. 12/- net.

A series of racy personal sketches in which history, romance, and present-day topics are skilfully blended.

BRITISH EMPIRE

KNIGHT, E. F. OVER-SEA BRITAIN. 9 in. 335 pp. Maps. 1907. Murray. O.p.

"A descriptive record of the geography, the historical, ethnological, and political development, and the economic resources of the Empire." Deals with the nearer Empire, i.e. the Mediterranean, British Africa, and British America; the British possessions in Asia and Oceania being reserved for a second volume. Maps include rainfall, temperature, and vegetation charts.

LANG, John. OUTPOSTS OF EMPIRE. (R.E.) 8½ in. 299 pp. Illus. 1908. Jack. 5/- net. A popular book dealing with Gibraltar, Malta, and the West Indies. Endeavours to extract from the history of the places dealt with a portion of the romance with which each is saturated. Twelve reproductions from original drawings in colour by J. B. Skelton.

SEELEY, Sir John R. THE EXPANSION OF ENGLAND. See col. 191.

GREECE

BARRINGTON, Mrs. Russell. THROUGH GREECE AND DALMATIA. 8½ in. 263 pp. 70 illus. 1912. Black. O.p.

"A diary of impressions recorded by pen and picture." The author, who is the biographer of Lord Leighton, is an artist as well as a writer, and in a series of skilful drawings in wash and line, she finely depicts the charm of the region.

FULLEYLOVE, John, and M'CLYMONT, J. A. GREECE. (B.B.) 9 in. 247 pp. 75 illus. Map. 1906. Black. O.p.

Painted by John Fulleylove, and described by J. A. M'Clymont. The text is written so as to provide a congenial intellectual atmosphere for the scenes and objects presented by the artist. Does not furnish guide-book information.

MAHAFFY, J. P. RAMBLES AND STUDIES IN GREECE. 5th ed. 483 pp. Macmillan. 6/6 net.

The author knows Greece as few know it. His book purports to be a traveller's handbook; somewhat less didactic than the official guide-books, somewhat also more picturesque. Four chapters out of 16 are devoted to Athens. Greek music and painting are dealt with in the final chapter.

RICHARDSON, R. B. VACATION DAYS IN GREECE. 8½ in. 253 pp. Illus. Maps. 1903. Murray. 9/- net.

The author resided eleven years in Greece and visited many parts unfrequented by the tourist. He has seen the sunrise from most of the mountain-tops, has forded many of the rivers, has caught the indescribable colour at early dawn and evening twilight, and all this experience and enjoyment is recounted.

HOLLAND

(See Belgium and Holland.)

ICELAND

Faroe Islands.

ANNANDALE, Nelson. THE FAROES AND ICELAND. 8 in. 216 pp. 24 illus. 1905. Oxford Press. 4/6 net.

The book is the result of a series of holidays spent there. It consists of brief studies of island life. Chapters on modern Iceland and domestic animals in Iceland and the Faroes. Of considerable scientific value. Essay on Celtic pony by F. H. A. Marshall. Bibliog.

ITALY

DEECKE, W. ITALY: A POPULAR ACCOUNT OF THE COUNTRY, ITS PEOPLE AND ITS INSTITUTIONS, INCLUDING MALTA AND SARDINIA. 10 in. 497 pp. Illus. Maps. 1904. Allen. O.p.

Tr. by H. A. Nesbitt. The work aims at giving a concise and comprehensive history of Italy, besides enumerating its natural beauties and advantages. Also describes the various populations, and draws a vivid picture of domestic and city life.

DOUGLAS, Norman. OLD CALABRIA. 9 in. 359 pp. Illus. 1915. Seeker. 10/6 net. An exhaustive account both from an historical and topographical standpoint. Profusely and finely illustrated.

DU CANE, Ella, and BACOT, Richard. THE ITALIAN LAKES. (U.B.) 9 in. 212 pp. 68 illus. 1906. Black. 16/- net.

Painted by Ella Du Cane, and described by Richard Bacot. The work only includes those lakes in Northern Italy to which foreign visitors most easily wend their way. The Lago di Garda and the Lago di Varese are omitted.

KING, Bolton, and OKEY, T. ITALY TO-DAY. See HISTORY, col. 302.

SLADEN, Douglas. HOW TO SEE ITALY BY RAIL. 2nd ed. 6½ in. 592 pp. Illus. 1920. Kegan Paul. 7/6 net.

A serviceable handbook. The first half is devoted to describing the country, and to indicating railway routes, hotels, inns, etc., and "how to see" all the places of interest. Full lists of painters, monuments, etc., and useful guide-book information are given in Part II.

TITTONI, T. MODERN ITALY: ITS INTELLECTUAL, CULTURAL, AND FINANCIAL ASPECTS. 8 in. 236 pp. 1922. Macmillan. 9/- net. Consists of lectures delivered by the President of the Italian Senate. Lays stress on the present social and economic condition of the country, and devotes much space to science, engineering, and politics.

UNDERWOOD, F. M. UNITED ITALY. 9 in. 380 pp. 20 illus. 1912. Methuen. O.p. Describes the Italy of our own times, her making, her struggles and developments, the difficult problems of Church and State since the new kingdom took Rome as capital, Italy's relations with foreign countries, her position as a centre of art and archaeology, and the political, economic, moral and intellectual renaissance of the country.

WILLIAMS, E. R., Jr. PLAIN TOWNS OF ITALY. 8½ in. 48 illus. Map. Murray. 10/6 net.

The author writes appreciatively of the cities of Old Venetia. He also writes *Lombard Towns of Italy*. (Murray. 7/6 net.)

Florence.

HUTTON, Edward. COUNTRY WALKS ABOUT FLORENCE. 2nd ed. 6½ in. 338 pp. 52 illus. Methuen. 6/- net.

An admirable little handbook dealing with the Florentine hills rather than with the city itself. The first chapter is entitled "In Boccaccio's Country."

LUCAS, E. V. A WANDERER IN FLORENCE.

7th ed. 391 pp. Illus. Methuen. 10/6 net. A guide-book of a high class order, blending latter-day impressions with historical lore and recording minutely the sensations produced by art, architecture and natural scenery. Much of the historical detail is inserted in a chart at the end of the volume.

Naples.

HUTTON, Edward. NAPLES AND SOUTHERN ITALY. 28 illus. Map. Methuen. 8/6 net. The book opens with Naples, and moves by slow stages to Salerno and to Paola, where the mountains are crossed to Cosenza. Apulia is then entered, and Benevento is touched on the way back to Naples.

NORWAY, Arthur H. NAPLES PAST AND PRESENT. 4th ed. 373 pp. 40 illus. Methuen. 8/6 net.

A highly interesting description of modern Naples, as well as an historical account of its antiquities and traditions. Supplements the guide-books.

Rome.

HUTTON, Edward. ROME. 3rd ed. 350 pp. 23 illus. Methuen. 8/6 net.

A finely written book which seeks to bring out those features which constitute the undying fascination of Rome. Devoted entirely to the City and the Campagna.

PISA, Alberto, TUKER, M. A. R., and MALLISON, ROSE. ROME. (B.B.) 9 in. 278 pp. 70 illus. 1905. Black. 16/- net.

Painted by A. Pisa, and described by M. A. R. Toker and H. Mallison. Attempts to present some aspects of Rome as the authors have themselves seen it. They have had a long acquaintance with the city and with its inhabitants. Hackneyed ground is avoided as far as possible.

Sicily.

SLADEN, Douglas. SICILY: THE NEW WINTER RESORT. 2nd ed., revised. 610 pp. 224 illus. Map. Methuen. 7/6 net.

Treats of Sicily as a winter resort, discusses the climate, and indicates what there is to see and do. Part II gives latest information concerning principal cities, monuments, and scenery, together with brief accounts of Sicilian institutions and customs. Table of railway system, showing under the heading of each station the monuments and scenery served by it.

Venice.

BROWN, Horatio F. LIFE ON THE LAGOONS. 2nd ed., revised. 297 pp. Illus. 1894. Rivington. 3/6.

A work which brought the fresh air of the Adriatic to the sick chamber of Robert Louis Stevenson. Gives a condensed account of the Venetian Republic, and sheds a flood of light upon the history and life of the city. The author is the foremost English authority on Venice. Popular.

BROWN, Horatio F. IN AND AROUND VENICE. 293 pp. Illus. Map. 1903. Rivington. 3/6.

A companion volume to the author's *Life on the Lagoons*. Contains chapters on a few of the less known places in the neighbourhood which the author thinks may be of use to those who wish to see what the mainland is like.

LUCAS, E. V. A WANDERER IN VENICE. 3rd ed. 335 pp. Illus. 1920. Methuen. 10/6 net.

A charmingly written volume of personal impressions, which will be found a useful supplement to the ordinary guide-books. Two chapters are devoted to St. Mark's, and two to the Doges' Palace; but most space is given to the Grand Canal and its associations.

THE NETHERLANDS
(See Belgium and Holland.)

NORWAY.
(See Scandinavia.)

POLAND

BOSWELL, A. B. *POLAND AND THE POLES*. 9 in. 323 pp. 21 illus. 3 maps. 1910. Methuen. 12/6 net.

Based on a study of Poland extending over many years and on personal contact with the Poles during five years' residence in the country. The author attempts to give an unprejudiced account, and to combat some false ideas that are current about the people. Covers a wide field.

BRANDES, George. *POLAND: A STUDY OF THE LAND, PEOPLE, AND LITERATURE*. 9 in. 318 pp. 1903. Heinemann. O.p.
The scope of the book is sufficiently indicated by the title. Covers the ground exhaustively and competently. In the first part of his book the author records his impressions of visits on four different occasions. No index.

PHILLIPS, Charles. *THE NEW POLAND*. 8½ in. 383 pp. 1922. Allen. 12/6 net.
An impressionist sketch based on intimate personal experience of the activities of the new Polish State since the close of the War. Combined with pen portraits of Witos, the "Peasant Premier," Paderewski, and other political leaders, are sketches of Polish scenery and customs. The author was a member of the American Red Cross Commission.

PORTUGAL

HUME, Martin. *THROUGH PORTUGAL*. 331 pp. 40 illus. 1907. Grant Richards. 2/6 net.
Not a guide-book. The author's object is rather to suggest from his own experience routes of travel and points of attraction likely to appeal to those who are in search of sunshine, health, or relaxation. Last chapter furnishes valuable hints to travellers.

KOEBEL, W. H. *PORTUGAL: ITS LAND AND PEOPLE*. 9½ in. 423 pp. 1909. Constable. O.p.
Presents a picture of the life and landscape of the country. Directs attention to districts that are little known to the ordinary traveller, but which well repay a visit. History and architecture occupy a subordinate position in the book. Two chapters on the Portuguese at home. No index.

(See also Spain.)

Madeira.

KOEBEL, W. H. *MADEIRA: OLD AND NEW*. 9 in. 232 pp. 1909. F. Griffiths.
A concise little work, giving clearly all the topographical and historical information the ordinary reader is likely to require. Also deals with Madeira as a popular resort, and furnishes hints for tourists.

RUSSIA

BARING, Hon. Mauries. *THE MAINSPRINGS OF RUSSIA*. 339 pp. 1914. Nelson.
Furnishes information likely to be desired by those travelling in Russia for the first time, and who are curious to know something of the people and their government. Sets forth the nature of the more important factors in Russian life.

BARING, Hon. Mauries. *THE RUSSIAN PEOPLE*. 2nd ed. 9 in. 385 pp. 4 maps. 1920. Methuen. 15/- net.
Sketches simply and briefly the main features of the Russian soil and race; the main episodes of the history of the nation; the chief characteristics of the country and its people; and the manner in which its chief institutions grew up and developed.

teristics of the country and its people; and the manner in which its chief institutions grew up and developed.

GRAHAM, Stephen. *RUSSIA AND THE WORLD*. 8½ in. 302 pp. 1917. Cassell.
A revised and enlarged edition of a work first published in 1915. "A study of the War and a statement of the world-problems that now confront Russia and Great Britain." The author was travelling in Russia at the time of the great retreat of its army.

GRAHAM, Stephen. *CHANGING RUSSIA*. 9 in. 318 pp. 15 illus. Map. 1914. Lane. 7/6 net.

Sketches of various aspects of Russian life on the eve of the War. The main portion of the book is taken up with describing a journey to Batum.

KEELING, H. V. *BOLSHEVISM*. 226 pp. 1919. Hodder.

Furnishes the first-hand evidence of an English workman who lived and worked with Russian peasants and town factory employees for five years. While not attacking the theory of Bolshevism, the author pleads for help from the men of Britain and the United States for the unfortunate Russian workmen.

KERENSKY, A. F. *THE PRELUDE TO BOLSHEVISM*. 9 in. 318 pp. Por. 1919. Unwin. 16/- net.

An account of the Kornilov Rebellion by a former Prime Minister of Russia. Furnishes material upon which the reader may base his own conclusions. At the end of the volume there is a "Who's Who" and "Where's Where" of people and places occurring in the text.

NORMAN, Sir Henry. *ALL THE RUSSIAS*. 2nd ed. 9½ in. 492 pp. 1915. Maps. 1902. Heinemann. 15/- net.

Partly out of date, but the outcome of fifteen years' interest in Russian affairs, culminating in four journeys—one of nearly 20,000 miles—in European and Asiatic Russia. The author travelled in Finland, Siberia, the Caucasus, and Central Asia as far as the frontier of Kashgar. During these journeys he interviewed the chief Russian administrators and collected a mass of valuable information which is here incorporated.

SIMPSON, J. Y. *THE SELF-DISCOVERY OF RUSSIA*. 8½ in. 234 pp. 1916. Constable. 6/- net.

Treats of some aspects of the self-discovery of Russia, as these were disclosed in the summer of 1915. Chaps. on Some Economic Problems; Prohibition of Vodka; Future of Poland; Religion in Russia; Russia and Constantinople, etc.

STEPHENS, Winifred. (ED.) *THE SOUL OF RUSSIA*. 9½ x 7½ in. 324 pp. 1918. Macmillan. 10/6 net.

A popular work compiled in aid of the fund for Russian refugees. CONTENTS: I. The Russian Spirit; II. Art; III. Literature; IV. Folk-Lore; V. Social Life; VI. War in General; VII. The Present War; VIII. Problems, National and International. Each subject is dealt with by an authority. A large part of the work has been written by Russian authors.

TAYLOR, A. H. E. *THE FUTURE OF THE SOUTHERN SLAVS*. 8½ in. 340 pp. Map. 1917. Unwin. 12/6 net.

Attempts to set forth the main features of the Southern Slav problem, and the solution which should be aimed at. Though now partly out of date, the book contains much valuable information.

WALLACE, Sir Donald M. *RUSSIA*. 3rd ed., revis. and enlarg. 2 vols. 9½ in. 971 pp. Por. Map. 1912. Cassell. 30/- net.

Based on observations extending over thirty-five years. This edition retains such information about the past as seemed to the author to be of permanent value.

WILTON, Robert. RUSSIA'S AGONY. 9 in. 388 pp. illus. 1918. Arnold. O.p.
By the *Times* correspondent at Petrograd. The book professes to be "a living record of personal experience of Russia among the Russians dating back nearly half a century." During the past fourteen years the author has been an eye-witness of events, and able to study at first-hand the manifold aspects of Reaction and Revolution. Valuable appendices.

SCANDINAVIA

Denmark.

DESMOND, Shaw. THE SOUL OF DENMARK. 84 in. 277 pp. 1918. Unwin, 15/- net.
Attempts to make closer the relationship between Denmark and Great Britain. The author, who has lived for nearly four years in Denmark, writes pleasantly of various aspects of the country and its people.

HARVEY, W. J., and REPPEN, C. DENMARK AND THE DANES. 9 in. 360 pp. 32 illus. Map. 1915. Unwin. O.p.

An account of modern social, economic, and political movements in Denmark, together with a description of the origin and development of institutions peculiar to that country, which have won the admiration of Europe. One of the writers is a Dane.

Finland.

BUTLER, F. H. THROUGH LAPLAND WITH SKIS AND REINDEER. 84 in. 298 pp. 65 illus. 4 maps. 1917. Unwin. 12/6 net.
An admirable and graphic account of a region regarding which comparatively little has been written in English. The narrative includes a historical survey together with a brief description of the Murman Coast. Appendices and bibliog.

READ, Arthur. FINLAND AND THE FINNS. 9 in. 326 pp. 12 illus. Map. 1916. Methuen. 12/6 net.

The author is Lecturer in English at Helsingfors University. Attention is concentrated on the leading features of Finnish life—manners, customs, beliefs, literature, painting, music, education, industry, etc. There is also a chapter on the position of Finland with regard to Russia. A comprehensive description of modern Finland.

Norway and Sweden.

JUNGMAN, N. and B. NORWAY. (B.B.) 9 in. 209 pp. 75 illus. 1905. Black. O.p.

Painted by N. Jungman, and described by B. Jungman. Chapters on the Fjords, Romantic Episodes, Arts and Crafts, Farm-Houses, Forestry, Fishing, Religion, Music, Legends, and Literature.

LE BLOND, Mrs. Aubrey (Mrs. Main). MOUNTAINEERING IN THE LAND OF THE MIDNIGHT SUN. 9 in. 316 pp. 71 illus. Map. 1908. Unwin. 10/8 net.

The author is President of the Lyceum Alpine Club. An excellent travel book dealing exhaustively and agreeably with the subject. Sets forth rules for guideless climbers in Arctic Norway where the sport is comparatively safe and inexpensive.

SPAIN

BATES, Katherine L. SPANISH HIGHWAYS AND BYWAYS. 460 pp. illus. 1910. Macmillan. O.p.

A record of impressions bearing witness to "the picturesque, poetic charm of the Peninsula and to the graciousness of Spanish manners."

BORROW, George. THE BIBLE IN SPAIN. New ed. Murray. 7/6 net. Also in Everyman's Library. Dent. 2/- net.
"The journeys, adventures, and imprisonments of an Englishman in an attempt to circulate the Scriptures in the Peninsula." A classic.

ELLIS, Havelock. THE SOUL OF SPAIN. 9 in. 429 pp. illus. 1908. Constable. 7/6 net.
The author has known Spain for twenty years, and has traversed it in all directions. Here he attempts to interpret a few of the manifold aspects of the Spanish spirit. Chapters on Spanish People; Spanish Women; Spanish Art; The Gardens of Granada; Segovia; Seville; Monserrat, etc.

HUTTON, Edward. THE CITIES OF SPAIN. 5th ed. 44 illus. 1922. Methuen. 8/6 net.
A description of a tour in Spain in which the author has endeavoured, by living among the people, and by immersing himself in the history and traditions of this fascinating land, to gather vivid and sympathetic impressions.

LOMAS, John. IN SPAIN. 84 in. 356 pp. illus. Map. 1908. Black. 6/- net.

A good book by a first-rate authority. Attempts to embody all the information, other than that of local and ever-varying character, which the ordinary traveller will need in his journeyings. Takes account of the sweeping changes in Spain during recent years.

WOOD, Charles W. THE ROMANCE OF SPAIN. 9 in. 393 pp. illus. 1900. Macmillan. 15/- net.

The subject is finely handled by one who has the spirit of poetry. His sketches of strange old-world towns and comparatively unknown districts are such as appeal to every cultivated reader. Illustrations, a feature.

SWEDEN

(See Scandinavia.)

SWITZERLAND

AVEBURY, Lord (Sir John Lubbock). SCENERY OF SWITZERLAND AND THE CAUSES TO WHICH IT IS DUE. 5th ed. 509 pp. 154 illus. Macmillan. 7/-.

A standard work. Discusses in popular style the many interesting problems presented by the physical geography of Switzerland. These occupied the author's thoughts during many holidays spent in the country, and he here gives a brief statement of his views in a useful form.

COOLIDGE, W. A. B. THE ALPS IN NATURE AND HISTORY. 9 in. 460 pp. illus. Map. 1908. Methuen. 10/6 net.

Presents an account of the outstanding features of the Alps. In the early chapters they are looked at from the physical side. The political history of the chief summits is then traced and, later, Man is considered as the explorer of the Alps. In the final chapter the Alps are considered in detail as forming twenty groups with diverse characteristic features. The book is based on forty years' experience.

LUNN, Arnold. (Ed.) THE ENGLISHMAN IN THE ALPS. 84 in. 314 pp. 1913. Oxford Press. 5/- net.

A collection of English prose and poetry relating to the Alps.

STEPHEN, Sir Leslie. PLAYGROUND OF EUROPE. New ed. 7 in. 350 pp. illus. 1894. Longmans. 6/- net.

One of the best books on Alpine mountaineering. Charming written sketches "offered chiefly to those fellow-lunatics—if they will forgive the expression—who love the Alps too well not to pardon something to the harmless monomaniac who shares their passion." Two chapters suppressed and three added in this edition.

Dolomites.

DAVIDSON, L. Marion. GATES OF THE DOLOMITES. New ed., rev. 332 pp. illus. 1920. Lane. 5/- net.
Short introd. by Sir M. Beachcroft, and a chapter on the flora of the region by Miss Spencer Thompson. "An extremely useful compendium of information, both practical and historical."—*Times*. Essentially a book for the traveller.

TURKEY-IN-EUROPE

GARNETT, Lucy M. J. TURKISH PEOPLE: THEIR SOCIAL LIFE, RELIGIOUS BELIEFS AND INSTITUTIONS, AND DOMESTIC LIFE. 9 in. 312 pp. 21 illus. 1909. Methuen. O.p.

The book is the outcome of much travel and careful observation. The opening chapter on the Turks of the capital is particularly good. Glossary of Turkish words used in the text.

GOBLE, Warwick, and MILLINGEN, A. Van. CONSTANTINOPLE. (B.B.) 9 in. 291 pp. 68 illus. Map. 1906. Black. 16/- net.

Painted by W. Goble, and described by A. Van Millingen. The narrative is partly historical and partly descriptive. Chapters on Churches of the City; Impressions of the City To-Day; Turkish Women, etc.

GOFF, A., and FAWCETT, H. A. MACEDONIA. 9 in. 274 pp. illus. 1920. Lane. 21/- net. The book is the outcome of a recent and fairly thorough exploration of the country. The authors furnish an up-to-date description of the inhabitants, customs, products, scenery, flora and fauna, etc.

PEARS, Sir Edwin. TURKEY AND ITS PEOPLE. 2nd ed. 8½ in. 396 pp. Methuen. O.p. The author settled in Constantinople in 1873, and was *Daily News* correspondent during the Bulgarian atrocities. In this book he covers a wide field, describing the various races, their movements towards civilisation, and the modern condition of the people.

ASIA

GENERAL WORKS

BELL, Gertrude L. FROM AMURATH TO AMURATH. 9 in. 387 pp. illus. Maps. 1911. Heinemann. O.p.

A notable travel book describing the country lying along the banks of the Euphrates and its inhabitants. Also traces the story of the region as revealed by the relics of former empires.

CANDLER, Edmund. THE MANTLE OF THE EAST. 333 pp. illus. 1910. Blackwood. O.p.

A series of sketches, which aim at conveying in some measure the charm of Eastern scenes and people. The author's wanderings in the East have been spread over many years, the main fruits of which are to be found in his work *The Unveiling of Lhasa*. See col. 157.

FRASER, David. THE MARCHES OF HINDUSTAN. 9 in. 537 pp. 129 illus. Maps. 1907. Blackwood. O.p.

"The record of a journey in Tibet, Trans-Himalayan India, Chinese Turkestan, Russian Turkestan, and Persia." A brilliant narrative intended for popular reading. While relating his own adventures, the author endeavours to incorporate much information regarding topography, history, economics, and strategies.

HUBBARD, G. E. FROM THE GULF TO ARABIA. 8½ in. 238 pp. illus. 1916. Blackwood. O.p.

A pre-war account of an expedition through Mesopotamia and Kurdistan. The substance of the book consists of a record of personal experiences and impressions of the tribes and countries through which the expedition passed.

HYNDMAN, H. M. THE AWAKENING OF ASIA. 8 in. 300 pp. 1919. Cassell. 7/6 net.

An inquiry into the relations of the white races to Asiatics. The author is of opinion that the influence of the white man on the Far East has not been wholly beneficial. On the contrary, European influence, he argues, has been harmful.

LITTLE, Archibald. THE FAR EAST. (E.W.) 9 in. 342 pp. illus. Maps. 1905. Oxford Press. 10/6 net.

The author is not a geographer nor a geologist, but has had long personal acquaintance with the bulk of the countries described. The book is intended to be a useful *vade mecum* to the traveller as well as an epitome acceptable to the general reader.

NORMAN, Sir Henry. THE PEOPLES AND POLITICS OF THE FAR EAST. 8½ in. 624 pp. illus. Maps. 1900. Unwin. 7/6 net.

"Travels and studies in the British, French, Spanish and Portuguese colonies, Siberia, China, Japan, Korea, Siam, and Malaya." The result of four years of travel in the countries and colonies of which the book treats. The author took pains to learn the views and experiences of the local authorities.

WIGRAM, W. A., and Sir E. T. A. THE CRADLE OF MANKIND: LIFE IN EASTERN KURDISTAN. 2nd ed. 9 in. 441 pp. illus. Plans. 1922. Black. 15/- net.

A description of life in the highlands of Eastern Kurdistan, the borderland of Asiatic Turkey and Persia, written by two Englishmen who have explored these romantic fastnesses, and one of whom has resided for ten years among the wild hillmen. The story of the Assyrian nation is brought up to date.

ASIA MINOR

CHILDS, W. J. ACROSS ASIA MINOR ON FOOT. 9 in. 475 pp. illus. Map. 1917. Blackwood. 15/- net.

A feature of the book is that it recounts the experiences of the author who believes he is the first traveller to have traversed Asia Minor on foot, a distance of about 1300 miles. He was thus in a position to see the country in a more intimate fashion than is usual. A full and graphic narrative. No index.

JEBB, Louisa (Mrs. Roland Wilkins). BY DESERT WAYS TO BAGHDAD. 9 in. 318 pp. illus. Map. 1908. Unwin. 10/6 net. Cheap ed., 5/- net.

A series of impressionist sketches of a journey undertaken by two lady travellers to some of the remote parts of Asia Minor. The book is divided into three parts: I. Brusa to Diarbekr; II. Down the Tigris on Goatskins; III. Baghdad to Damascus.

RAMSAY, Sir W. M. HISTORICAL GEOGRAPHY OF ASIA MINOR. 9 in. 500 pp. Maps. 1890. Murray. 15/- net.

A comprehensive work by a leading authority. Part I. treats of General Principles, and Part II. furnishes a sketch of the Historical Geography of the various provinces. The work is equipped with a valuable series of maps.

Palestine and Syria.

BALDENSPPER, P. J. THE IMMOVABLE EAST. 8½ in. 328 pp. 24 illus. 1913. Pitman.

A series of studies of the people and customs of Palestine by one who had a life-long acquaintance with them. The facts recorded could only be gathered in the company of natives and out of the beaten track.

BENTWICH, N. PALESTINE OF THE JEWS. 304 pp. Map. 1919. Kegan Paul. Stray notes jotted down in Palestine during several visits prior to the War. The author

hopes that they will help to make better known the rebirth of the Jewish people. Chaps. treat of the Modern Zionist Movement, the Agricultural Colonies, the Future of the Land and the People, etc. There is an appendix dealing with the Redemption of Judaea, and some matters connected with the British advance.

HYAMSON, A. M. PALESTINE: THE REBIRTH OF AN ANCIENT PEOPLE. 8¹ in. 307 pp. illus. Map. 1917. Sidgwick. 12/6 net. The book deals with the present and the future, but not the spiritual future. He conceives of Palestine once again flowing with milk and honey and the abode of a happy people, both the result of material prosperity. Bibliog.

JEFFERY, George. THE HOLY SEPULCHRE. 9 in. 245 pp. illus. 1919. Camb. Press. 10/6 net.

brief description of the Holy Sepulchre, Jerusalem and other Christian Churches in that city, with some account of the medieval copies of the Holy Sepulchre surviving in Europe. Chronological tables.

LUKE, H. C., and KEITH-ROACH, Edward. THE HANDBOOK OF PALESTINE. 805 pp. Map. 1922. Macmillan. 12/- net.

A useful and up-to-date manual, giving in concise form the kind of information which the traveller and the tourist desires most to know. CONTENTS: Geography and History; Peoples and Religions; Places of Interest; Communications and Information for Tourists; Government, Geology, Mining, and Natural History; Miscellaneous.

SMITH, Sir George Adam. HISTORICAL GEOGRAPHY OF THE HOLY LAND. See RELIGION, col. 384.

TREVES, Sir F. THE LAND THAT IS DESOLATE. 9 in. 295 pp. 43 illus. Map. 1912. Murray. 9/- net.

An account of a tour in Palestine by a distinguished surgeon. The narrative is graphically written, and some of the descriptions of Palestinian life and scenery reach a high level of literary excellence. One of the best travel books on the subject.

ARABIA

BURTON, Sir R. F. PILGRIMAGE TO AL-MADINAH AND MECCAH. (B.L.) 2 vols. 937 pp. illus. 1898. Bell. 6/- net each. Vol. ii. out of print. Edited by his wife, with an introduction by Stanley Lane-Poole. "The 'Pilgrimage' to the Holy Cities of Islam, records the most famous adventure of one of the boldest explorers of the nineteenth century, and stands in need of no recommendation from anybody."—INTROD.

PHILBY, H. St. J. B. THE HEART OF ARABIA. 2 vols. 9 in. 48 illus. 2 maps. Plan. 1922. Constable. 63/- net.

A record of travel and exploration. The author was political officer of a British Mission which left Bagdad in 1917 to study the political and military possibilities of the Arabian situation. By a series of chances, he ultimately found himself for the best part of a year the sole representative of Britain in the very heart of Arabia. He crossed that country from the Persian Gulf to the Red Sea.

CENTRAL ASIA

GRAHAM, Stephen. THROUGH RUSSIAN CENTRAL ASIA. 9¹ in. 232 pp. illus. Map. 1916. Cassell.

The well-known *Times* correspondent here records his experiences of a journey undertaken in the summer before the War. A useful book for all interested in the problems connected with a vast stretch of the Russian Empire. The narrative closes with the declaration of war.

HEDIN, Sven. CENTRAL ASIA AND TIBET. 2 vols. 9¹ in. 1303 pp. illus. Maps. 1903. Hurst.

A record of the author's travels in Central Asia. The scientific results of the journey are only slightly touched upon, details of these being reserved for another work.

SYKES, E. and Sir Percy. THROUGH DESERTS AND OASIS OF CENTRAL ASIA. 8¹ in. illus. 1921. Macmillan. 21/- net.

The most recent and authoritative work dealing with travel in Central Asia.

Afghanistan.

HAMILTON, Angus. AFGHANISTAN. 9 in. 583 pp. illus. Map. 1906. Heinemann. O.p.

Aims at presenting a comprehensive survey of contemporary conditions in the country. No other book covers exactly the same ground.

Turkestan.

CURTIS, W. E. TURKESTAN: "THE HEART OF ASIA." 8¹ in. 344 pp. illus. 1911. Hodder. O.p.

A racy narrative. Chaps. on Central Asia Railway, Turkomans and Their Neighbours, Khiva and the Kirghiz, Bokhara, Mosques and Mausoleums of Samarkand, Tashkend, Capital of Turkestan, Cotton Industry of Turkestan, Russian Policy in Asia, etc.

DEASY, H. H. P. IN TIBET AND CHINTSE TURKESTAN. 9 in. 436 pp. illus. Maps. 1901. Unwin. O.p.

A record of the more interesting features of the author's three years' journeys and exploration in this region. The narrative is racy and concise. Glossary.

MEAKIN, Annette M. B. IN RUSSIAN TURKESTAN: A GARDEN OF ASIA AND ITS PEOPLE. 333 pp. 16 illus. Map. 1903. Allen. O.p.

The volume is the fruit of two visits to the country made for purposes of personal observation. Describes a few of the Mohammedan rites and ceremonies of the Sarts, Turkomans, and Kirgiz in which Islam in Central Asia differs somewhat from Islam in other countries.

CHINA—TIBET—KOREA

BALL, J. Dyer. THINGS CHINTSE. 4th ed., revis. and enlarg. 8¹ in. 828 pp. 1904. Murray. O.p.

A companion volume to the author's *Things Japanese*. The author spent nearly forty years in China, observing and studying almost every aspect of the life and character of the people.

GARRUTHERS, Douglas. UNKNOWN MONGOLIA. 2 vols. 9¹ in. 638 pp. illus. Maps. Bibliog. 1913. Hutchinson.

"A record of travel and exploration in north-west Mongolia and Dzungaria." These regions, which constitute the Marches between rival races, creeds, and political powers, were traversed, surveyed, and mapped by the author during 1910 and 1911. The narrative is interwoven with an account of geographical exploration, with a broad outline of the history, and with a description of the races and physical features of the land.

CHRISTIE, Dugald. THIRTY YEARS IN MUKDEN, 1883-1913. 9 in. 317 pp. illus. Maps. 1914. Constable. 8/6 net.

Furnishes the personal impressions of a medical missionary, the chief aim being to give "a picture of life amid the Changeless East of the olden days, and amid the rapid march of events which have brought us to the Changed East of to-day." A summary of events from 1883 is given at the end of the book.

FARRER, Reginald. THE RAINBOW BRIDGE. 400 pp. illus. Map. 1921. Arnold. 21/- net.

A finely written book giving an entertaining account of the remote Kansu Province of China, which borders on Tibet and Burma. The author, whose death occurred in the wilds of Upper Burma in 1920, was the writer of *On the Laves of the World*, a work, like the present, marked by acute observation and charming description.

HEADLAND, I. T. HOME LIFE IN CHINA. 9 in. 331 pp. 16 illus. 1914. Methuen. 12/6 net.

An interesting and graphic survey of the social and religious life of the Chinese. Last chap. deals with recent changes in home life. The author is a Professor in Peking University.

JOHNSTON, R. F. FROM PEKING TO MANDALAY. 9 in. 472 pp. Illus. Map. 1908. Murray. O.p.

The record of a journey to portions of China last known to Europeans, the author's object being to acquire some knowledge of the various tribes subject to China that inhabit the wild regions of Chinese Tibet and north-western Yunnan.

Tibet.

CANDLER, Edmund. THE UNVEILING OF LHASA. 9 in. 320 pp. Illus. Map. 1905. Arnold. O.p.

The author, who was with the Tibet Mission practically from start to finish, wrote the greater part of his book on the spot. Furnishes a singularly bright and graphic picture, not only of the physical and political difficulties overcome in the course of the expedition, but of the many dramatic incidents which attended its progress.

DAS, Sarat Chandra. JOURNEY TO LHASA AND CENTRAL TIBET. Ed. by Hon. W. W. Rockhill. New ed. 9 in. 384 pp. Illus. Map. 1904. Murray. O.p.

The record of a memorable visit to Lhasa by a distinguished Indian traveller. Chap. vi. deals with his residence there. In the following chapter the author describes the customs, festivals, etc., of Lhasa, also the government. A fascinating book.

HEDIN, Sven. ADVENTURES IN TIBET. 9 in. 503 pp. Illus. 1904. Hurst.

Though based upon the author's larger work, *Central Asia and Tibet*, this represents an entirely new book. Consists simply of a narrative of the author's own journeys, no politics being introduced. Finely illustrated.

Korea.

HAMILTON, Angus. KOREA. 9 in. 351 pp. Illus. Map. 1904. Heinemann. O.p.

Aims at presenting an impartial study of the condition of the country. In addition to his own notes, the author has gathered information from many people interested in the contemporary history of the Hermit Kingdom. The introduction deals with the Manchurian problem.

INDIA

ARCHER, Wm. INDIA AND THE FUTURE. 9 in. 328 pp. 36 illus. 1917. Hutchinson.

Though written before the War, the author claims that intervening events have reinforced one branch of his argument, while they have left the other branch unaffected. Recent events, he contends, have strengthened India's claim to ultimate self-government. Chaps. on Unity of India, Casts, Manners, the Indian Opposition, Art and Culture, Education, etc.

FORREST, G. W. CITIES OF INDIA. 9 in. 370 pp. Illus. Map. 1903. Constable. 5/- net.

Vivid sketches, the result of a long acquaintance with the cities of India. The author writes enthusiastically, and attempts to enter into the

spirit of the times in which each temple, mosque, or palace was produced, and into the manners and customs of those who erected it.

FRASER, Sir A. H. L. AMONG INDIAN RAJAS AND RYOTS. 9 in. 383 pp. 53 illus. Map. 1911. Seelye. 18/- net.

Entertaining recollections and impressions by an ex-Lieutenant-Governor of Bengal of thirty-seven years' work and sport in the Central Provinces and Bengal.

FULLER, Sir B. THE EMPIRE OF INDIA. (A.R.S.) 8½ in. 403 pp. Illus. Map. 1913. Pitman. 7/6 net.

This useful and competent work is divided into four parts. The first describes the country; the second deals with the people, their social life, religion, and education; the third discusses the government; and the fourth treats of future prospects, one chap. being devoted to political conditions.

HOLDICH, Sir T. H. INDIA. (R.W.) 9 in. 387 pp. Maps. Diagrams. 1905. Oxford Press. O.p.

An authoritative work treating of the infinite variety of the geographical configuration and the geographical distribution of India. Statistical details are slight. Chapters on the people, agriculture and revenue, railways, minerals, and climate.

REES, Sir J. D. THE REAL INDIA. 9 in. 384 pp. Por. 1903. Methuen. O.p.

After sketching the history of India, the author gives a brief account of the land system of the British Government. The constitution of the Indian Government, its financial system, and the policy pursued to the native states are then explained. Later chapters deal with social reform and the economic conditions of the country. Partly out of date.

Burma.

HALL, H. Fielding. A PEOPLE AT SCHOOL. 9 in. 294 pp. 1906. Macmillan. 8/6 net.

The people referred to are the Burmese. In *The Soul of a People*, the author dealt with the inner or religious life of the people; here he describes graphically their outer life. Chapters on our Rule in India, Governor and Governed, and the Oriental Mind.

SCOTT, Sir J. G. BURMA: A HANDBOOK OF PRACTICAL INFORMATION. 3rd ed., revis. 540 pp. Illus. Map. 1921. O'Connor. 21/- net.

Gives concisely much useful information about most subjects of interest in Burma. CONTENTS: Country and Climate, Government, Industries, Archaeology, Architecture, Art, Music, Religion, Language and Literature. Hints to Visitors or New Residents. Valuable appendices and bibliography.

WARD, F. Kingdon. IN FARTHEST BURMA. 8½ in. 311 pp. Illus. 1921. Seelye. 25/- net.

"The record of an arduous journey of exploration and research through the unknown frontier territory of Burma and Tibet."

WHITE, Sir H. T. A CIVIL SERVANT IN BURMA. 9 in. 325 pp. Illus. 1913. Arnold. 12/6 net.

Not a study of manners and customs, but a plain story of fully thirty years of official life. As far as possible the writer has limited his narrative to events within his own knowledge. Chap. iv. deals with some aspects of Burmese life and character. Glossary.

Ceylon.

CAVE, Henry W. THE BOOK OF CEYLON. 9 in. 676 pp. Illus. Maps. Plans. 1908. Cassell. O.p.

Aims at helping the traveller to a fuller enjoyment of the varied attractions of the island, and arousing in the general reader a desire to visit

the country. A popular work containing an immense amount of useful information. Profusely illustrated.

The Himalayas.

BRUCE, Hon. C. G. TWENTY YEARS IN THE HIMALAYA. 9 in. 335 pp. Illus. 1910. Arnold. O.p.

A reliable and readable book affording pleasant glimpses of the country and its remarkable people, and showing how much there is in the Himalaya to attract the mountaineer and the sportsman. Interesting accounts of Nepal and other hill States.

HOLDICH, Sir T. H. THE INDIAN BORDERLAND. 1880-1900. 2nd ed. 9 in. 414 pp. 21 illus. Map. Methuen. 15/- net.

Attempts to illustrate some of the many steps in the process of the great change which has been effected during twenty-five years "in the measure of our information about the regions of farther India on the north-west." An important work by a first-rate authority.

Siam.

CAMPBELL, J. G. D. SIAM IN THE TWENTIETH CENTURY. 9 in. 343 pp. 16 illus. Map. 1902. Arnold. O.p.

The author spent two years in Siam as educational adviser to the Siamese Government. He sheds an interesting light on various aspects of the life of the people. Chapters on geography and commerce, Siamese history, character and civilisation, manners and customs, government and administration, religion, education, etc.

GRAHAM, W. A. SIAM: A HANDBOOK OF PRACTICAL, COMMERCIAL, AND POLITICAL INFORMATION. 637 pp. 1912. De la More Press.

The nature and scope of the work is sufficiently indicated by the title.

EAST INDIES

Borneo.

RUTTER, Owen. BRITISH NORTH BORNEO. 9 in. Illus. Maps. 1922. Constable. 21/- net.

An account of its history, resources, and native tribes, by a Government servant who has resided for many years in North Borneo, and who has travelled and investigated widely. Good space given to the operations of the British North Borneo Co., the President of which, Sir West Ridgeway, contributes an Intro. Bibliog.

Malaya.

WALLACE, Alfred Russel. THE MALAY ARCHIPELAGO. New ed. 8 in. 532 pp. Illus. Maps. 1922. Macmillan. 10/6 net.

A narrative of travel, with studies of man and nature in the land of the Orang-Utan and the Bird of Paradise. The first chapter deals with the physical geography of the whole region, and the last is a general sketch of the races of man in the Archipelago and surrounding countries.

WRIGHT, Arnold, and REID, T. H. THE MALAY PENINSULA. 9 in. 360 pp. 51 illus. Map. 1912. Unwin. 10/6 net.

The aim is to give a comprehensive account of the development of British influence in the Middle East. In addition to treating of the various movements which led to the placing of the Union Jack at both ends of the Straits of Malacca, the book sketches the modern influences which have established British rule on the mainland.

JAPAN

CHAMBERLAIN, Basil H. HANDBOOK OF JAPAN. 8th ed., revised and enlarged. 8 1/2 in. Illus. Maps. 1922. Murray. 24/- net.

The most convenient work for general reference. Virtually a small encyclopædia. Indispensable to all in search of reliable facts. The subjects are arranged in alphabetical order.

LLOYD, Arthur. EVERY-DAY JAPAN. 9 in. 397 pp. 104 illus. 1909. Cassell.

Aims at being a simple, straightforward account of Japan as the author has seen it during twenty-five years' residence and work in the country. Introduction by Count Hayashi, who describes the book as "one of the most useful contributions we have had." Popular.

LONGFORD, J. H. JAPAN AND THE JAPANESE. 314 pp. 1912. Pitman. 7/6 net.

The author is Professor of Japanese in King's College, London. He writes with knowledge and insight on many aspects of the subject. Popular.

NORMAN, Sir Henry. THE REAL JAPAN. New ed. 8 in. 304 pp. Illus. 1908. Unwin. 5/- net.

A series of studies of Japanese manners, morals, administration, and politics by an experienced traveller. His statements are based upon special investigation, supplemented by visits for the same purpose to Siberia, Korea, and Pekin.

STREET, Julian. MYSTERIOUS JAPAN. 9 in. Illus. 1922. Heinemann. 12/6 net.

A suggestive picture of the land, its people, and their life and arts by one who has travelled widely in Japan.

PERSIA

CANDLER, Edmund. ON THE EDGE OF THE WORLD. 8 in. 278 pp. 35 illus. Map. 1919. Cassell. 10/6 net.

Two-thirds of the book were written before the War, and the remaining third in Mesopotamia. A charmingly written narrative dealing with the writer's sojourn in Persia.

JACKSON, A. V. Williams. PERSIA, PAST AND PRESENT. 9 in. 481 pp. Illus. Map. 1906. Macmillan. O.p.

A book of travel and research by an authority who has lived in Persia and been a close observer of its people. Deals exhaustively with the subject, and in a manner which will appeal to the specialist as well as to the general reader. Valuable bibliog. and more than 200 illustrations.

SYKES, Ella C. PERSIA AND ITS PEOPLE. 8 1/2 in. 356 pp. 1910. Methuen. O.p.

Specially intended for the general reader. A careful sketch of Persian people, life, history, scenery, literature, antiquities, etc., the result of wide reading and extensive travel in the country.

RUSSIA-IN-ASIA: SIBERIA

CZAPLICKA, M. A. MY SIBERIAN YEAR. 8 1/2 in. 327 pp. 32 illus. 1916. Mills.

A racy account of various aspects of Siberian life—manners, customs, industry, law, religion. There is a chap. on the exiles, and the last deals with Siberia as a Russian colony. Glossary.

PRICE, M. P. SIBERIA. 9 in. 308 pp. 28 illus. 4 maps. 1912. Methuen. 12/6 net.

The author, who was a member of a scientific expedition to Siberia, gives a graphic description of its inhabitants—the Russian official, the Slav and Tartar peasant, the political exile, the commercial traveller, the fur trapper, and the Chinese merchant. The book also discusses the economic future of the country.

AFRICA

MOROCCO

GRAHAM, R. B. Cunningham. *MOORISH-EL-AKSA: A JOURNEY IN MOROCCO.* New ed. 8½ in. 334 pp. 1921. Duckworth. 13/- net. A new and revised edition of an unconventional account of what the author saw during a somewhat extensive tour. The narrative is full of charm and colour, and embodies a wonderfully accurate picture of the country and the people.

HARRIS, Walter B. *MOROCCO THAT WAS.* 8½ in. 311 pp. illus. 1921. Blackwood. 25/- net.

The author went to Morocco in 1837, and he has continued to reside there as correspondent of *The Times*. He has had a personal connection with many of the scenes he describes, and much of the information in the book was bought "at the risk of life and liberty."

MEAKIN, Budgett. *THE MOORS.* 9 in. 525 pp. 132 illus. 1902. Allen.

The standard work. A comprehensive and reliable description. Part I. Social; II. Ethical; III. Supplementary. The latter treats of the Morocco Berbers, the Jews of Morocco, and the Jewish Year in Morocco. Index and glossary.

MEAKIN, Budgett. *THE LAND OF THE MOORS.* 9 in. 495 pp. 83 illus. Map. 1901. Allen.

A companion volume to the author's *The Moors*. CONTENTS: Part I. Natural and Physical; II. Political; III. Experimental. Indices of places, persons, and subjects.

WHARTON, Edith. *IN MOROCCO.* 9 in. 290 pp. 1920. Macmillan. 20/- net.

A series of broad impressions rather than a guide-book. "The most interesting reading in Mrs. Wharton's book consists of her own comments and inferences—suggested by a first encounter with a veiled woman, by pilgrims, by architecture, by scenery, by the thousand and one things that are to be seen by anyone with a seeing eye."—*Times*.

ALGERIA AND TUNISIA

BELLOC, H. *ESTO PERPETUA: ALGERIAN STUDIES AND IMPRESSIONS.* (R.L.) New ed. 191 pp. 1911. Duckworth. 5/- net.

First published in 1906. A short book showing how Algeria and its people strikes a man of letters.

DEVEREUX, R. *ASPECTS OF ALGERIA.* 8½ in. 315 pp. illus. 1912. Dent. O.p.

The author approaches his subject from the historical, political, and colonial standpoints, and endeavours to make his book of value to the serious student. The story of the French conquest of Algeria is told pretty fully.

MODERN EGYPT

BUDGE, E. A. Wallis. *COOK'S HANDBOOK FOR EGYPT AND THE EGYPTIAN SUDAN.* 3rd ed. 7 in. 970 pp. illus. Maps. 1911. Simpkin. The handbook is divided into four parts. Part I. contains chapters on the history of Egypt, and brief accounts of the writing, religion, art, architecture, learning, etc., of the ancient Egyptians. Parts II-IV. consist of descriptions of all the principal places in the Delta, in the Nile Valley, and in the Peninsula of Sinai where ancient monuments are found.

CHIROL, Sir Valentine. *THE EGYPTIAN PROBLEM.* 1920. Macmillan. 7/6 net.

A valuable contribution to our knowledge of present-day conditions in Egypt. The author writes with sympathy and understanding of the Middle East, and draws on extensive experience and considerable powers of observation.

JOHNSTON, Sir H. *THE NILE QUEST.* (S.E.S.) 8½ in. 352 pp. illus. Maps. 1903. Rivers. A record of the exploration of the Nile and its

basin. The author hopes that the book may be permanently useful as a faithful account of "the games and achievements of those who solved the greatest geographical secret, after the discovery of America, which remained for the Caucasian's consideration."

KELLY, R. Talbot. *EGYPT.* (B.B.) 9 in. 253 pp. 75 illus. 1902. Black. 16/- net. Painted and described by R. T. Kelly. The text sets forth some of the impressions and experiences derived from a lengthened residence. Aims merely at giving a broadly pictorial representation of the life and scenery of the country.

LOW, Sidney. *EGYPT IN TRANSITION.* 8½ in. 304 pp. 1914. Murray. 7/6 net. Introd. by Lord Cromer. The author, a noted publicist, gives his impressions of Egypt in that stage of transition which ensued after the conclusion of Lord Cromer's great period of reconstruction—the stage which lay between the reconquest of the Sudan by Lord Kitchener and his return to Cairo as Consul-General.

ABYSSINIA—SOMALILAND

DRAKE-BROCKMAN, R. E. *BRITISH SOMALILAND.* 9 in. 334 pp. 1912. Hurst.

The author, who writes out of a full knowledge, having been a Crown official for many years, presents a vivid picture of the country—its history, geography, flora, and fauna—and of the manners and customs of the inhabitants. "The best account we have of British Somaliland."—*Times*.

STIGAND, C. H. *TO ABYSSINIA THROUGH AN UNKNOWN LAND.* 9 in. 386 pp. 36 illus. 2 maps. 1910. Seeley. O.p.

"An account of a journey through unexplored regions of British East Africa by Lake Rudolf to the kingdom of Menelek." The author came in contact with over twenty tribes, and the characteristics of each are set forth. A well-written and informative book.

WYLDE, Augustus B. *MODERN ABYSSINIA.* 9 in. 506 pp. Por. Map. 1901. Methuen. 15/- net.

The author, resident in Abyssinia for many years, writes with knowledge and ability. Two chapters are devoted to Abyssinian history and one to geography, but the bulk of the book is taken up with describing the country and the manners and customs of the people. Valuable appendices.

WEST AFRICA

(Includ. NIGERIA AND SAHARA)

ALLRIDGE, T. J. *A TRANSFORMED COLONY: SIERRA LEONE.* 9 in. 384 pp. 66 illus. Map. 1910. Seeley. O.p.

The author has spent a large part of his life in Sierra Leone as Travelling Commissioner, in which capacity he has opened up and mapped out the far distant parts of the Hinterland, and on behalf of the Government made treaties with the leading chiefs. His book is mainly a record of personal experiences.

GAUNT, Mary. *ALONE IN WEST AFRICA.* 9 in. 423 pp. illus. 1912. Laurie.

The record of a courageous journey undertaken by a woman traveller. The writer visited parts of West Africa where no white woman had been. The route lay along the Gold Coast, up the Volta River, into the German Togo, to the sleeping-sickness camp at Mount Klutov, Lome, Keta, Ashanti, and the heart of the rubber forest.

MAUGHAM, R. C. F. *REPUBLIC OF LIBERIA.* 8½ in. 299 pp. 37 illus. Map. 1920. Allen. 18/- net.

"A general description of the Negro Republic, with its history, commerce, agriculture, flora, fauna, and present methods of administration." The author is H.B.M. Consul-General at Monrovia.

MOREL, E. D. NIGERIA: ITS PEOPLES AND ITS PROBLEMS. 9½ in. 266 pp. Illus. Maps. 1911. Murray. 10/6 net.

A reprint of articles published principally in *The Times*. The first portion of the book is devoted to impressions gathered during an extensive journey through the Protectorates, and the remainder to a study of their problems and possibilities. The author takes an adverse view of missionary enterprise in Nigeria.

STATHAM, J. C. B. THROUGH ANGOLA. 8½ in. 404 pp. Illus. 1922. Blackwood. 28/- net. Recounts the history of this little-known Portuguese colony, and furnishes well-arranged information concerning its resources, configuration, institutions, and people.

VISCHER, Hanns. ACROSS THE SAHARA, FROM TRIPOLI TO BORNÉ. 9 in. 327 pp. Illus. 1910. Arnold. O.p.

Foreword by Sir H. H. Johnston. In his adventurous journey, the author traversed a region practically unexplored by any white man since the days of Barth. The narrative is graphic and picturesque, and much information is conveyed incidentally as to the resources of the country and the life of its inhabitants.

EAST AND CENTRAL AFRICA

ELIOT, Sir Charles. THE EAST AFRICA PROTECTORATE. 9 in. 346 pp. Illus. Maps. 1905. Arnold. O.p.

The author, who was for four years Commissioner for the British East Africa Protectorate, here gives a very complete account of the country, its history, and its peoples, and discusses at some length its prospects as a field for European colonisation.

JOHNSTON, Sir H. H. THE UGANDA PROTECTORATE. 2 vols. 10 in. 1050 pp. 506 illus. 48 col. plates. 9 maps. 1902. Hutchinson. Describes "the physical geography, botany, zoology, anthropology, languages, and history of the territories under British protection in East Central Africa, between the Congo Free State and the Rift Valley, and between the first degree of south latitude and the fifth degree of north latitude." The standard work, though more for reference than for general reading.

JOHNSTON, Sir H. H. BRITISH CENTRAL AFRICA. 3rd ed. 10 in. 563 pp. 222 illus. 6 maps. 1920. Methuen. 25/- net. "An attempt to give some account of a portion of the territories under British influence north of the Zambesi. Deals only with the eastern portion of British Central Africa which has more or less come within the author's personal experience. Full and comprehensive. The standard work."

KEARTON, C., and BARNES, James. THROUGH CENTRAL AFRICA. 9½ in. 301 pp. 168 illus. Map. 1915. Cassell.

A good travel book describing in considerable detail a journey across Africa from East to West. The work is profusely illustrated, while the style is popular.

MAUGHAM, R. C. F. ZAMBESIA. 7½ in. 422 pp. Illus. 1910. Murray. 18/- net. "A general description of the valley of the Zambesi River, from its delta to the river Arangwa, with its history, agriculture, etc." The scenery, climate, people, fauna, and other matters are also treated.

PEARCE, F. B. ZANZIBAR: THE ISLAND METROPOLIS OF EASTERN AFRICA. 10 in. 443 pp. Illus. Maps. 1920. Unwin. 30/- net. The author first of all deals with the history of his subject, pointing out the close political association of Arabia with Zanzibar from earliest times. The second part of the book treats of the Zanzibar and Pemba of to-day. Some account is given of the inhabitants; also information concerning the clove industry on which the prosperity of the Sultanate depends. Bibliog.

ROBY, Marguerite. MY ADVENTURES IN THE CONGO. 9½ in. 310 pp. Illus. Map. 1911. Arnold. 12/6 net.

An interesting narrative of a journey made by an English lady through the Katanga northwards to Lake Albert Edward and Fort Portal, across to Lake Victoria Nyanza, returning by Mombasa. Being unaccompanied during the greater part of her journey by any white man, her experiences were by no means prosaic. Nearly fifty pages are devoted to Congo Administration.

ROSCOE, John. TWENTY-FIVE YEARS IN EAST AFRICA. 9 in. 394 pp. 1921. Camb. Press. 25/- net.

The author, a well-known ethnologist, here attempts a general survey of life in Uganda as it used to be. The narrative contains much interesting reminiscence combined with a wide variety of useful information for travellers. The author's labours as a missionary in Uganda brought him into close contact with all classes of the natives.

SCHWEITZER, Albert. ON THE EDGE OF THE PRIMEVAL FOREST. 8 in. Illus. Map. 1922. Black. 6/- net.

Experiences and observations of a doctor in Equatorial Africa. In 1913 Professor Schweitzer abandoned science and art in order to proceed to Africa as a missionary doctor. He lived there four and a half years as superintendent of a hospital which he founded in a sleeping-sickness area. A valuable contribution to anthropology.

STIRKE, D. W. BAROTSELAND. 8½ in. 148 pp. 1922. Bale. 21/- net.

A narrative of eight years' experience among the Barotses, with an introductory chapter by Sir Harry Johnston.

SWANN, A. J. FIGHTING THE SLAVE-HUNTERS IN CENTRAL AFRICA. 9 in. 374 pp. 45 illus. Map. 1910. Seeley. 16/- net.

Introduction by Sir H. H. Johnston. The author was a missionary at Lake Tanganyika from 1882 to 1909, and took a prominent part in undermining the slave trade in that region. Sir H. H. Johnston says his book gives a picture of the Arab slave trade and of the conditions of tropical Africa which the traveller and sportsman of to-day can hardly realise.

TREVES, Sir Frederick. UGANDA FOR A HOLIDAY. 9½ in. 233 pp. Illus. Map. 1910. Murray. 7/6 net.

The author claims to be the first to write of Uganda from the standpoint of the casual visitor with no object other than a not too exhausting pleasure trip. The book is written with imagination and humour, as well as picturesquely.

SOUTH AFRICA—RHODESIA

FYFE, H. Hamilton. SOUTH AFRICA TO-DAY. 9 in. 299 pp. 1911. Nash.

An agreeable and well-informed survey of contemporary affairs by a prominent journalist. The book also includes an account of modern Rhodesia.

HONE, Percy, F. SOUTHERN RHODESIA. New ed. 9 in. 421 pp. Illus. Maps. 1912. Bell. O.p.

Sketches the administrative and industrial development of South Rhodesia since its occupation by the British South Africa Company. A work for those who have invested money in the country, for settlers who take an active interest in the administration of the territory, and for those interested in the future relationship of Southern Rhodesia to the rest of United South Africa.

KIDD, Dudley. THE ESSENTIAL KAFFIR. 9 in. 450 pp. 100 illus. 1904. Black. 20/- net.

Professes to be "a warm-blooded character sketch of the South African natives, in which

everything that is of broad human interest takes precedence of departmental aspects of the subject." "Kafir" is used to include all the dark-skinned tribes. The book is the outcome of "a thousand talks with natives, traders, magistrates, old residents in the country, and missionaries," together with extensive reading.

MARKHAM, V. R. THE SOUTH AFRICAN SCENE. 9 in. 458 pp. 1913. Murray. 3/- net.

The first half of the book consists of travel sketches. Admirably written, these afford much interesting information about such places as Cape Town, Basutoland, and Ladysmith. Chap. x gives an account of the opening of the Union Parliament. The second part of the work discusses some policies and problems.

WORSFOLD, W. Basil. THE UNION OF SOUTH AFRICA. (A.R.S.) 8½ in. 530 pp. 1912. Pitman. 7/6 net.

A concise and comprehensive presentation of the conditions, geographical, political, and social, under which the Union of South Africa now flourishes. The later part of the book gives an account of the Governmental institutions as established by the Union Constitution. There are also chapters on Rhodesia and the Native Territories of the High Commission. An authoritative work, admirably written, and well furnished with statistics.

MADAGASCAR—MAURITIUS, ETC.

KELLER, C. MADAGASCAR, MAURITIUS, AND THE OTHER EAST AFRICAN ISLANDS. 9½ in. 255 pp. 64 illus. 3 maps. 1901. Allen. Tr. by H. A. Nesbitt, who says "there is no book in existence which presents so complete and trustworthy an account of Madagascar, the Mascarenes, and the smaller islands of the Ocean to the East and South-East of Africa, as this work."

NORTH AMERICA

RUSSELL, Israel C. NORTH AMERICA. (R.W.) 9 in. 443 pp. Maps. Diagrams. 1904. Oxford Press. 10/6 net.

The object of the book is to give a condensed and readable account of the leading facts concerning the continent. Describes some of the more prominent and attractive aspects of the natural conditions pertaining to North America. An admirable study of its geographical development at the beginning of the 20th century.

CANADA

BRADLEY, A. G. CANADA IN THE TWENTIETH CENTURY. Pop. ed. 443 pp. Illus. Map. 1905. Constable. 5/- net.

A well-informed and fascinating account of present-day Canadian life. The author has an intimate knowledge of the subject. The book is specially suited to the needs of the prospective settler.

GRIFFITH, W. L. THE DOMINION OF CANADA. (A.R.S.) 8½ in. 450 pp. 1911. Pitman. 7/6 net.

Aims at giving an accurate, comprehensive, and popular account of Canada. The author was Secretary to the Office of the High Commissioner for Canada.

HOPKINS, J. C. FRENCH CANADA AND THE ST. LAWRENCE. 8 in. 431 pp. Illus. 1914. Duckworth. O.p.

Attempts to bring together the past and the present in the history and environment of French Canada. The book also endeavours to analyse the under-currents of sentiment

and action which have made this region so important a part of the British Empire.

MARTON, T. Mower, and CAMPBELL, Wilfred. CANADA. (B.B.) 9 in. 290 pp. 77 illus. Map. 1907. Black. 10/- net.

The writer of the text (Wilfred Campbell) is the well-known Canadian poet. He describes "the great natural features of the land, in its broader characteristics," and attempts to depict the seasons, and the beauty of the Canadian woods. In addition, there is a brief sketch of the development of the different communities.

WILLSON, Beckles. NOVA SCOTIA. 9 in. 256 pp. Illus. 1911. Constable. 5/- net. The author regards Nova Scotia as a province that has been passed by without good reason, and he tries here to awaken interest in it by giving a gossipy, vivid, and comprehensive account of the country.

Alaska.

GREELY, A. W. HANDBOOK OF ALASKA. 8½ in. 280 pp. 1909. Unwin. 8/6 net.

Presents in concise form much useful information concerning the resources, products, and attractions of the country. The author has a wide knowledge of Alaska, having twice exercised supreme military control and supervised the establishment of the military telegraph system in that region.

STEFÁNSSON, V. MY LIFE WITH THE ESKIMO. 9 in. 547 pp. Illus. Maps. 1913. Macmillan. 21/- net.

A full and graphic account of Mr. Stefánsson's second expedition to the far North. The work is profusely illustrated, and there is a map of the Arctic Coast of Alaska and North-Western Canada, showing the route of the Stefánsson-Anderson Expedition, 1908-12.

Labrador.

GRENFELL, Wilfred T., and Others. LABRADOR: THE COUNTRY AND THE PEOPLE. New ed., revis. 555 pp. Illus. 1922. Macmillan. 12/- net.

The best book on the subject for general reading. Dr. Grenfell, whose medical and philanthropic work in Labrador during seventeen years is well known, has ample knowledge of his subject, and writes attractively, together with other distinguished authorities, on the history, people, animal life, geology, and fisheries of Labrador.

UNITED STATES

BRYCE, Viscount. THE AMERICAN COMMONWEALTH. New ed. revised, with additional chaps. 2 vols. 8½ in. 1728 pp. 1910. Macmillan. 36/- net.

In this new ed. of a standard work, the author surveys certain new phenomena in American politics and society, and adds four chaps. dealing with (1) the transmarine dominions of the United States acquired since 1888; (2) the huge influx of immigrants from Central and Southern Europe; (3) the more recent phases of the Negro problem in the South; and (4) the remarkable development in late years of the American universities.

FOX, Frank. PROBLEMS OF THE PACIFIC. 8½ in. 224 pp. 1912. Williams. 7/6 net.

The author's view is that a great struggle will be decided on the bosom of the Pacific. He discusses fully the problem as to whether it shall go to the white or to the yellow race.

JAMES, Henry. THE AMERICAN SCENE. 9 in. 471 pp. 1907. Chapman. O.p.

Gives the distinguished novelist's impressions of a visit to America after nearly twenty-five years' absence. Chapters on New York,

Boston, Concord and Salem, Philadelphia, Baltimore, Washington, Richmond, Charleston, and Florida.

JOHNSON, Clifton. *HIGHWAYS AND BYWAYS OF THE PACIFIC COAST.* (A.H.B.) 8 in. 334 pp. illus. 1908. Macmillan. 15/- net. An attractively got-up volume dealing with country life, (especially the typical and the picturesque, rather than with the life of the large towns. The author, who is also responsible for the illustrations, has "wandered much on rural byways and lodged most of the time at village hotels or in rustic homes." Each chapter has a note appended containing suggestions for travellers.

ROBINSON, H. Perry. *THE TWENTIETH CENTURY AMERICAN.* 8 in. 475 pp. Map. 1908. Putnam. O.p.

A comparative study of the peoples of the two great Anglo-Saxon nations. The author has lived in the United States for many years, and has been exceptionally intimate with the people socially, in business, and in politics. His object is to promote a better understanding between the two nations.

VAN DYKE, Henry. *THE SPIRIT OF AMERICA.* 291 pp. 1910. Macmillan. 10/6 net.

A short course of lectures delivered in Paris, which had for their object the dissemination among the French people of a fuller and truer knowledge of the actual American. The essays are marked by fine insight and literary charm.

MEXICO

CARSON, W. E. *MEXICO: THE WONDERLAND OF THE SOUTH.* 450 pp. illus. Map. 1909. Macmillan. 16/- net.

An account of the author's wanderings in Mexico, and a description of the capital and other old cities, of the gold and silver mines, and of some quaint health resorts. Also relates the author's experiences in mountain climbing, tarpon fishing, and ranching.

ENOCK, C. Reginald. *MEXICO.* (S.A.S.) 9 in. 398 pp. 75 illus. Map. 1909. Unwin. 15/- net.

The most comprehensive and reliable book. Deals fully with Mexico's ancient and modern civilisation, its history and political conditions, topography and natural resources, industries and general development. Introduction by Martin Hume. Bibliog.

FYFE, H. Hamilton. *THE REAL MEXICO: A STUDY ON THE SPOT.* 255 pp. 1914. Heinemann. 6/-.

Journalistic sketches describing various aspects of Mexican life and scenery. Chapters on Mexico City, the Church, Education, Character of the Mexican, and the Mexican at Home.

TERRY, T. B. *HANDBOOK FOR TRAVELLERS IN MEXICO.* 6 in. 835 pp. 1910. Gay. An excellent guide-book modelled on Baedeker, and supplying valuable and detailed information on almost every point likely to interest the traveller.

CENTRAL AMERICA

ENOCK, C. R. *REPUBLICS OF CENTRAL AND SOUTH AMERICA.* 2nd ed. illus. Maps. 1922. Dent. 12/6 net.

Deals with the advantages which the Latin American countries offer to the trading, investing, and emigrating peoples of the world, and contains all the latest information on these various matters. The author has written much on the subject.

KOEHEL, W. H. *CENTRAL AMERICA.* 9 in. 382 pp. 25 illus. Map. 1917. Unwin. 16/- net.

An account, political and geographical, of Guatemala, Nicaragua, Costa Rica, Honduras,

Panama, and Salvador, by the leading authority. Last chap. discusses British interests in Central America, and there is a commercial appendix.

WEST INDIES

ASPINALL, Algernon. *POCKET GUIDE TO THE WEST INDIES.* New ed. 7 in. 526 pp. 1923. Sifton Præcl. 10/- net. Includes British Guiana, British Honduras, the Bermudas, the Spanish Main, and the Panama Canal. The first edition was published in 1907, and the work was revised in 1910 and 1914.

ASPINALL, A. E. *BRITISH WEST INDIES.* (A.E.S.) 8½ in. 435 pp. 1912. Pitman. 7/6 net.

Affords a general view of the history, resources, and progress of the West Indies. Reliable, clear, and popular.

CUNDALL, F. *THE HANDBOOK OF JAMAICA.* 6½ in. 676 pp. 1922. Stanford.

An annual publication which has long ago taken its place as a comprehensive work of reference, indispensable to all concerned with Jamaica. All the information is compiled from official and other reliable records.

TREVES, Sir Frederick. *THE CRADLE OF THE DEEP: AN ACCOUNT OF A VOYAGE TO THE WEST INDIES.* 9½ in. 390 pp. 54 illus. 4 maps. 1908. Murray. 15/- net.

Quite the best travel book on the West Indies. Covers a wide field and is charmingly written. The author is not only a keen and cultured observer, but fully responds to the romance of the region.

SOUTH AMERICA

GENERAL WORKS

BRYCE, Viscount. *SOUTH AMERICA: OBSERVATIONS AND IMPRESSIONS.* New ed., rev. 8½ in. 611 pp. Maps. 1920. Macmillan. 20/- net.

A record of "observations made and impressions formed during a journey through western and southern South America, from Panama to Argentina and Brazil via the Straits of Magellan." A valuable survey of the development of South America as a whole. Discusses future of republics.

DOMVILLE-FIFE, Charles. *THE REAL SOUTH AMERICA.* 9 in. 315 pp. illus. Maps. 1922. Routledge. 12/6 net.

A vivid description by a recognised authority, author of *The Great States of South America*.

DOMVILLE-FIFE, C. W. *THE GREAT STATES OF SOUTH AMERICA.* New ed., rev. and enlarg. 8½ in. 308 pp. illus. Maps. 1920. Bell. 15/- net.

This new edition forms a useful and comprehensive volume of illustrated reference to the whole of the states of South America, and not only, as before, a few of the most important Latin-American states.

ENOCK, C. R. *SPANISH AMERICA: ITS ROMANCE, REALITY, AND FUTURE.* 2 vols. 9 in. 601 pp. illus. Map. 1920. Unwin. 30/- net.

Covers all the States of Central and South America. The work, besides being topographical and historical, describes the people and the cities, the flora and fauna, the varied resources of South America, its trade, railways, and characteristics generally, and suggests the possible future of this vast and almost unexplored region.

PECK, A. S. *INDUSTRIAL AND COMMERCIAL SOUTH AMERICA.* 8½ in. 527 pp. 1922. Unwin. 18/- net.

A recent survey of geographical, social, and industrial conditions in the hope of promoting

trade with South America. The information has been taken chiefly from Government sources. There are several maps, a full bibliog., and an index. The writer has travelled much in South America.

ARGENTINA

HAMMERTON, J. A. THE ARGENTINE THROUGH ENGLISH EYES. 9 in. 379 pp. Illus. 1916. Hodder. 12/- net.

The author, convinced that English writers indiscriminately praise the Argentine, sets himself to make "a try at truth." His narrative is based on a long sojourn on the River Plate, and he aims at presenting the human interest of the great cities of this region. He also gives an account of a summer spent in Uruguay.

HIRST, W. A. ARGENTINA. (S.A.S.) 9 in. 336 pp. 64 illus. Map. 1910. Unwin. 15/- net.

The sketch of the country and its people is comprehensive and well informed. There is a chapter on Modern Argentina—Settlement and Progress; and another, furnishing valuable information for travellers. Introduction by Martin Hume. Bibliog.

BOLIVIA

WALLE, Paul. BOLIVIA. 9 in. 407 pp. 62 illus. 4 maps. 1914. Unwin. 18/- net. The author was commissioned by the French Ministry of Commerce to report regarding the people, resources, railways, mines, and rubber-forests of Bolivia. The volume embodies the result of his investigations.

BRAZIL

DENIS, Pierre. BRAZIL. (S.A.S.) 9 in. 388 pp. 36 illus. Map. 1911. Unwin. 15/- net.

"Translated with an historical chapter by Bernard Miall, and a supplementary chapter by D. A. Vindin." A comprehensive work dealing with the country, people, scenery, etc., on popular lines.

ROOSEVELT, T. THROUGH THE BRAZILIAN WILDERNESS. 9 in. 388 pp. Illus. Maps. 1914. Murray. 25/- net.

"An account of a zoogeographic reconnaissance through the Brazilian hinterland," by the late ex-President Roosevelt. The work of the field zoologist and field geographer in South America and the outfit required for that region are discussed in appendices.

WOODROFFE, J. F. THE UPPER REACHES OF THE AMAZON. 9 in. 320 pp. 21 illus. Map. 1914. Methuen. O.p.

The author lived for eight years in the Amazon valley, and here recounts his travels and experiences in the hope that these may be useful to all interested in commerce, religion, and humanity. Considerable space given to describing the deplorable conditions under which rubber is extracted in the Putumayo.

• CHILI

SMITH, W. Anderson. TEMPERATE CHILI: A PROGRESSIVE SPAIN. 9 in. 409 pp. Illus. Map. 1899. Black. O.p.

A well-written account of the country and its people. Chapters on Chili—Her Difficulties and Efforts; Social Condition of the People; Land and Labour, etc.

COLOMBIA

PETRE, F. Loraine. THE REPUBLIC OF COLOMBIA. 9 in. 364 pp. 36 illus. Map. 1906. Stanford.

"An account of the country, its people, its institutions, and its resources." Much of the statistical and other information has been derived from official sources. The final chapter deals with the prospects of the country.

GUIANAS

BAYLEY, George D. HANDBOOK OF BRITISH GUIANA. 1909. 8½ in. 632 pp. Illus. 1909. Dillau.

Comprises general and statistical information derived from official sources.

RODWAY, James. GUIANA: BRITISH, DUTCH, AND FRENCH. (S.A.S.) 9 in. 318 pp. Illus. 1912. Unwin. 15/- net.

A comprehensive survey of the country and its people by an authority. The narrative is carefully written, and embodies reliable and recent information.

PARAGUAY

KOEBEL, W. H. PARAGUAY. 9 in. 348 pp. 32 illus. Map. 1917. Unwin. 15/- net.

The only book which deals adequately with the subject. Much space given to the historical aspect. Chap. xiii. deals with some salient features of the Republic, and chap. xiv. with the Paraguayan of to-day. The physical features, traffic, chief cities, and immigration and colonies are also dealt with.

PERU

ENOCK, C. Reginald. PERU. (S.A.S.) 9 in. 352 pp. 72 illus. Map. 1908. Unwin. 18/- net.

Introduction by Martin Hume. An authoritative account of Peru's former and present civilisation, topography and natural resources, history and political conditions, commerce and modern conditions.

ENOCK, C. Reginald. THE ANDES AND THE AMAZON: LIFE AND TRAVEL IN PERU. 2nd ed. 9 in. 395 pp. 52 illus. Map. 1908. Unwin. 21/- net. Cheap ed. 5/- net.

The author, who has traversed Peru, and crossed the Andes from west to east, here furnishes much valuable information regarding a little-known but fascinating region. Chapters on the Andes; Peruvian Travel; Life in the Cities of the Andes; Mineral Wealth; the Inca Nation; the Montana and the Amazon; Colonial Administration; Commerce; Railways.

URUGUAY

KOEBEL, W. H. URUGUAY. (S.A.S.) 9 in. 350 pp. Illus. Map. 1911. Unwin. 15/- net.

Uniform with the other volumes in this series. The only comprehensive work accessible to English readers.

VENEZUELA

DALTON, L. V. VENEZUELA. (S.A.S.) 9 in. 320 pp. 45 illus. Map. 1912. Unwin. 15/- net.

A recent and comprehensive work, furnishing precisely the information which the traveller wishes to know. Bibliog. (27 pp.).

AUSTRALASIA

PLATE, A. G. (ED.) THE "LLOYD" GUIDE TO AUSTRALASIA. 7 in. 478 pp. Illus. Maps. 1906. Stanford.

A useful handbook on Australasia, supplying in concise form information on all topics likely to be of interest to the traveller. The statistics are taken from official publications.

AUSTRALIA

GREGORY, J. W. AUSTRALIA. (C.M.S.U.) 6½ in. 156 pp. Illus. 1916. Camb. Press. 2/6 net.

A small text-book giving a clear account of the physical geography, fauna and flora, products, government, and industrial and social legislation, etc., of the country. Bibliog.

SPENCER, Sir Baldwin, and GILLEN, F. J. *ACROSS AUSTRALIA.* 2 vols. 8½ in. \$15 pp. illus. 1912. Macmillan. 25/- net.

The authors, who are well known by their anthropological studies of the native tribes of Central Australia, give an interesting and untechnical account of what they have witnessed in that remote region. The native customs, to a knowledge of which no other white men have been admitted, receive particular attention.

SPENCER, Sir Baldwin. *NATIVE TRIBES OF THE NORTHERN TERRITORY OF AUSTRALIA.* 9 in. 536 pp. illus. 1914. Macmillan. 25/- net. The author was a member of a small scientific commission which the Commonwealth Government dispatched to the Northern Territory in 1911 to make a preliminary survey of the country. He devoted much time to investigating the customs, organisation, and beliefs of the tribes, of which little had been known hitherto.

TAYLOR, Griffith. *AUSTRALIA IN ITS PHYSIOGRAPHIC AND ECONOMIC ASPECTS.* (O.G.) 3rd ed., revis. 256 pp. Maps. 1919. Oxford Press. 4/- net.

A useful text-book by a former Lecturer on Economic Geography in the University of Sydney.

WADE, Sir C. G. *AUSTRALIA: PROBLEMS AND PROSPECTS.* 8½ in. 111 pp. 1919. Oxford Press. 4/- net.

The author, who is Agent-General for New South Wales, attempts to deal with all the problems of interests that arise in the various phases of Australian life manifested in the Parliaments of the Commonwealth and the constituent States.

WISE, B. R. *THE COMMONWEALTH OF AUSTRALIA.* (A.R.S.) 2nd ed., revis. 8½ in. 871 pp. illus. Map. Pitman. 7/6 net. Intended to furnish the general reader with full and accurate information about the Commonwealth. The author was formerly Attorney-General of New South Wales.

NEW ZEALAND

ELKINGTON, E. Way. *ADRIET IN NEW ZEALAND.* 8½ in. 288 pp. illus. 1906. Murray. 12/- net.

The record of seven years' residence in New Zealand. A gossip narrative, full of incident, and conveying much useful information respecting the people and the country. The Maoris are much in evidence.

KOEHEL, W. H. *IN THE MAORILAND BUSH.* 9 in. 316 pp. illus. 1911. Stanley Paul. A racy and entertaining narrative of New Zealand and its people by a well-known writer of travel books. Good space given to the manners and customs of the Maoris.

STOUT, Sir Robert, and LOGAN, J. *NEW ZEALAND.* (C.M.S.L.) 6 in. 185 pp. illus. Camb. Press. 2/6 net.

A short but authoritative book giving a clear outline of practically every phase of the life of New Zealand, and bringing out interesting features in the character both of the country and of the people.

WRIGHT, F. and W., and REEVES, Hon. W. P. *NEW ZEALAND.* (B.B.) 9 in. 250 pp. 75 illus. Map. 1908. Black. 16/- net. Painted by F. and W. Wright, and described by Hon. W. P. Reeves, High Commissioner for New Zealand. The text is well written, and is entertaining as well as informing. Chap. I. deals with the islands and their cities, and the following treats of country life. Some valuable hints to the tourist are given in an appendix.

POLYNESIA

SARAWAK, Rance of. *MY LIFE IN SARAWAK.* 9 in. 347 pp. 27 illus. Map. 1913. Methuen. 12/- net.

A most interesting account of the Malay races of Sarawak and of a remarkable experiment in government carried out by the two white Rajahs, Sir James Brooke, and his nephew and successor. Preface by Sir F. Swettenham.

STEVENSON, Robert Louis. *IN THE SOUTH SEAS.* 350 pp. 1900. Chatto. 7/- net. Cheap ed., 3/- net. One of the most delightful of Stevenson's books. "An account of experiences and observations in the Marquesas, Paumotu, and Gilbert Islands in the course of two cruises, on the yacht *Casco* (1888) and the schooner *Equator* (1889)."

WILLIAMSON, R. W. *THE WAYS OF THE SOUTH SEA SAVAGE.* 9 in. 308 pp. 43 illus. Map. 1914. Seeley. 16/- net.

"A record of travel and observation amongst the savages of the Solomon Islands and primitive coast and mountain peoples of New Guinea."

Fiji Islands.

BREWSTER, A. B. *THE HILL TRIBES OF FIJI.* 8½ in. 308 pp. 1922. Seeley. 21/- net.

A record of forty years' intimate connection with the tribes of the mountainous interior of Fiji, with a description of their habits in war and peace, methods of living, characteristics, from the days of cannibalism to the present time.

THOMSON, Basil. *THE FIJIANS.* 8½ in. 410 pp. illus. Map. 1908. Heinemann. O.p.

An interesting study of the decay of custom in a race that is peculiarly tenacious of its institutions. Does not deal with the physical characteristics and the language of the Fijians. The author lived among this people with short intervals for ten years.

New Guinea.

CHALMERS, James. *PIONEER LIFE AND WORK IN NEW GUINEA.* (1877-1894). 8 in. 269 pp. 43 illus. Map. 1895. E.T.S.

Plain, matter-of-fact sketches of the travels and adventures of a noted missionary who made his home among cannibals, and was known to the natives as "Tamaté." A valuable study of the life, habits, and beliefs of New Guinea.

MURRAY, J. H. P. *PAPUA OR BRITISH NEW GUINEA.* 9 in. 388 pp. 38 illus. Map. 1912. Unwin. O.p.

The author treats, among other subjects, of the history, geography, and native population of Papua. There are also chapters on Exploration and Development. The author was Lieutenant-Governor.

New Hebrides.

LAMB, Robert. *SAINTS AND SAVAGES: THE STORY OF FIVE YEARS IN THE NEW HEBRIDES.* 8½ in. 325 pp. illus. Map. 1905. Blackwood. O.p.

The best of recent books on the New Hebrides. Recounts the experiences of a medical missionary who has a plain unvarnished tale to tell of what may and does occur beyond the sky-line of civilisation.

POLAR REGIONS GENERAL WORKS

BRUCE, W. S. *POLAR EXPLORATION.* (H.U.L.) 6½ in. 256 pp. Maps. 1911. Williams. 2/6 net.

The author, who was leader of the *Scottia* expedition, here illustrates the physical and biological conditions of the Arctic Seas from personal experience.

MARKHAM, Sir Clements R. *THE LANDS OF SILENCE.* 10 in. 552 pp. 26 plates. 25 maps and illus. 1921. Camb. Press. 45/- net. This work, which has been edited by Dr. F. H. H. Guilleward, contains the late Sir C. Mark-

ham's record of the gradual revelation of the Polar regions to our ken. The first part of the book deals with the story of the North Pole from the days of the Norsemen in Greenland to the achievements of Nansen, Peary, and others; the second part with Antarctic voyages from Captain Cook to Captain Scott.

SCOTT, G. Firth. THE ROMANCE OF POLAR EXPLORATION. (L.R.A.) 8 in. 351 pp. 24 illus. 1906. Seeley. 6/- net.

A popular account of Arctic and Antarctic adventure from the earliest times to the voyage of the *Discovery*. The information on which the stories are based is drawn as far as possible from the personal narrative of the explorer concerned.

SEWARD, A. C. A SUMMER IN GREENLAND. 113 pp. 1922. Camb. Press. 7/- net.

Concerned mainly with the flora of Greenland, but gives a brief description of the scenery and its people as well.

ARCTIC

BILBY, J. W. AMONG UNKNOWN ESKIMO. 9 in. 282 pp. illus. 1923. Seeley. 21/- net.

"An account of twelve years' intimate relations with the primitive Eskimo of the ice-bound Baffin Land, with a description of their ways of living, hunting, customs, and beliefs." The work is simply and graphically written.

CONWAY, Sir Martin. NO MAN'S LAND. 9½ in. 389 pp. illus. Maps. 1906. Camb. Press. 12/6 net.

Really a history of Spitsbergen from its discovery in 1596 to the beginning of the scientific exploration of the country. Gives a list of the principal voyages to Spitsbergen recorded from 1847 to 1900; a biblog. of the history and geography of Spitsbergen; cartography of Spitsbergen; chronological list of maps of Spitsbergen; and the history of Spitsbergen nomenclature before the 19th century.

PEARY, Robert E. THE NORTH POLE. 10 in. 338 pp. 116 illus. Maps. 1910. Hodder. O.p.

Introduction by Theodore Roosevelt. The author tells the story of his successful journey to the North Pole.

RASMUSSEN, Kaud. THE PEOPLE OF THE POLAR NORTH. Compiled from Danish originals and ed. by G. Herring. 10 in. 377 pp. illus. Maps. 1908. Kegan Paul. O.p.

A presentment of the life, character, customs, legends, and religious beliefs of the Polar Eskimos, collected during a stay with them, together with some actual experience narrated by members of the now almost extinct race of the East Greenlanders, and a collection of East Greenlandic legends and fables. Also contains sketches of life among the Christianised West Greenlanders.

WHITNEY, Harry. HUNTING WITH THE ESKIMO. 9 in. 467 pp. illus. 1910. Unwin. 15/- net.

A description of Arctic life and travel which will interest both the sportsman and the ethnologist. Contains not only lively accounts of big game hunting, but much that is fresh concerning the most northerly inhabitants of the earth. The chief feature, however, is adventure.

ANTARCTIC

AMUNDSEN, R. THE SOUTH POLE. 2 vols. 9 in. 886 pp. illus. Maps. 1911. Murray. 42/- net.

The official account of the Norwegian Antarctic Expedition in the "Fram," 1910-12,

which resulted in the discovery of the South Pole.

DAVIS, John K. WITH THE "AURORA" IN THE ANTARCTIC, 1911-14. 8½ in. 204 pp. illus. Maps. Diagrams. 1920. Melrose. 18/- net.

The *Aurora* was the exploring vessel of the Australasian Antarctic Expedition, 1911-14, and the author was commander. The vessel made many voyages through thousands of miles of ice-strewn seas.

DOORLY, G. S. THE VOYAGES OF THE "MORNING." 8 in. 244 pp. illus. Map. 1916. Murray. 7/6 net.

An account of the voyages of the *Morning* as relief expedition to the *Discovery*, 1902-04.

MILL, Hugh R. SIEGE OF THE SOUTH POLE. (S.E.) 8½ in. 471 pp. illus. Maps. 1905 Rivers.

Though the author has never been within the Antarctic Circle, he has been the friend of almost all the living explorers and promoters of exploration in that region. His book purports to be a history of Antarctic exploration based on original narratives and on the conversation of the men who themselves took part in it. No description of Antarctic regions.

PRIESTLEY, R. E. ANTARCTIC ADVENTURE: SCOTT'S NORTHERN PARTY. 9 in. 376 pp. 150 illus. Map. 1914. Unwin. 15/- net.

A narrative of what befell the Northern Party of Capt. Scott's Antarctic Expedition.

SCOTT, Robert, F. THE VOYAGE OF THE "DISCOVERY." New ed. 2 vols. 8½ in. 817 pp. illus. Charts. 1907. Murray. 12/- net.

One of the very best narratives of Polar travel. Contains the record of the South Polar Expedition, 1901-04, under Captain Scott (the author), which resulted in valuable additions to geographical and scientific knowledge. A glowing narrative of exploration and adventure.

SCOTT, Robert F. SCOTT'S LAST EXPEDITION. 2 vols. illus. Maps. 1914. Murray. 42/- net.

The first vol. contains Capt. Scott's Journals; the second is devoted to reports of the journeys and scientific work undertaken by Dr. E. A. Wilson and the surviving members of the expedition. The work has been arranged by Leonard Huxley, and there is a preface by Sir C. R. Markham.

SHACKLETON, Sir E. H. HEART OF THE ANTARCTIC: STORY OF THE BRITISH ANTARCTIC EXPEDITION. 1907-09. New and revis. ed. illus. Heinemann. 10/6 net.

Introduction on the history of Antarctic exploration, by H. R. Mill, and an account of the first journey to the South Magnetic Pole by Professor T. W. E. David. The scientific results of the expedition only are summarised. Appendices by members of the staff on the work of their respective departments.

SHACKLETON, Sir Ernest. SOUTH. Cheap ed. 279 pp. illus. Maps. 1922. Heinemann. 10/6 net.

This edition of the story of Shackleton's 1914-1917 expedition to the Antarctic is furnished with a new preface. The original work was published in 1919. An abridged edition for schools, by Charles Turley, illustrated with many photographs and maps, is published by the same firm, price 5/- net.

TURLEY, Chas. VOYAGES OF CAPTAIN SCOTT. illus. Map. Murray. 7/6 net. The author retells them. There is an Intro. by Sir J. M. Barrie, Bart.

SECTION VIII HISTORY

GENERAL WORKS

THE STUDY OF HISTORY

ACTON, Lord. LECTURES ON MODERN HISTORY. See col. 184.

ALLEN, J. W. THE PLACE OF HISTORY IN EDUCATION. 265 pp. 1909. Blackwood. O.p.

A freshly written book. Suggestive chapters on history as a science, on the educational value of history, and on the introduction to historical study.

BURY, J. B. THE IDEA OF PROGRESS. 9 in. 392 pp. 1920. Macmillan. 14/- net.

Professor Bury here attempts to trace the genesis and growth of the idea in broad outline. The inquiry is purely historical, there being no discussion of the great issue which is involved. Professor Bury expresses the view that France has taken a preponderating part in developing the idea. Notes to the text are given in an appendix.

GEORGE, H. B. THE RELATIONS OF GEOGRAPHY AND HISTORY. 4th ed. 8 in. 315 pp. Maps. 1910. Oxford Press. 5/- net.

Attempts to show systematically how geographical causes work, first in general, and then in reference to the various European countries. Enforces the view that history is not intelligible without geography.

GOUGH, G. P. HISTORY AND HISTORIANS IN THE NINETEENTH CENTURY. 9 in. 600 pp. 1913. Longmans. 15/- net.

The object of the work is to "summarise and assess the manifold achievements of historical research and production during the last hundred years, to portray the masters of the craft, to trace the development of scientific method, to measure the political, religious, and racial influences that have contributed to the making of celebrated books, and to analyse their effect."

HARRISON, Frederic. MEANING OF HISTORY AND OTHER HISTORICAL PIECES. 3rd ed. 615 pp. 1906. Macmillan. 8/6 net.

Contains a collection of essays designed to stimulate the systematic study of general history. The author was not only a brilliant historian, but possessed the gift of clear and impressive exposition. The first three chapters deal with: (1) The Use of History; (2) The Connection of History; (3) Some Great Books of History.

KEATINGE, M. W. STUDIES IN THE TEACHING OF HISTORY. 8½ in. 240 pp. 1910. Black. 6/- net.

Deals only with a few of the problems presented by the teaching of history, the aim being to bring into strong relief fundamental positions. Chapters on Scientific Method in History and the Problems of the School; Organisation of History Teaching; History and the Examination System, etc.

MAITLAND, F. W., and Others. ESSAYS ON THE TEACHING OF HISTORY. 124 pp. 1901. Camb. Press. O.p.

CONTENTS: Introduction by F. W. Maitland; Teaching of Ecclesiastical History, by E. M. Gwatkin; Teaching of Paleogeography and Diplomatic, by B. L. Poole; Teaching of Ancient History, by W. E. Heitland; Teaching

of Economic History, by W. Cunningham; Teaching of Constitutional History, by J. R. Tanner; Teaching of History in Schools—Aims, by W. H. Woodward; Teaching of History in Schools—Practice, by C. H. K. Marten; Teaching of History in America, by W. J. Ashley.

SHORT, E. H. INTRODUCTION TO WORLD HISTORY. (N.T.S.) 261 pp. 1920. Hodder. O.p.

The purpose of the book is to suggest a more popular method of historical study. It seeks to prove that in the study of history there is an ever-present delight. A useful book for teachers.

DICTIONARIES, ETC.

HARBOTTLE, Thomas B. DICTIONARY OF HISTORICAL ALLUSIONS. 8 in. 306 pp. 1903. Allen. 5/- net.

The aim of the book is admirably executed. A handy work of reference.

HART, R. J. CHRONOS: A HANDBOOK OF COMPARATIVE CHRONOLOGY. New ed., revis. and enlarg. 8 in. 322 pp. 1921. Bell. 7/6 net. Contains chronological notes on history, art, and literature from 8000 B.C. to 1700 A.D. Principally for the use of travellers who study ancient monuments. Index of painters and sculptors.

HAYDN'S DICTIONARY OF DATES RELATING TO ALL AGES AND NATIONS. By Benjamin Vincent. 25th ed. 9½ in. 1620 pp. 1910. Ward, Lock. 21/-

A standard work of reference. This edition has been revised and brought up to date by eminent authorities.

SMITH, Eric F. A DICTIONARY OF DATES. 1911. (F.V.L.) Dent. 2/- net.

A small work, the aim of which is to give every date likely to be of service to the general reader.

UNIVERSAL HISTORY

BROWNING, Oscar. A HISTORY OF THE MODERN WORLD. 1815-1910. 2 vols. 10 in. 995 pp. 1912. Cassell. O.p.

The author disclaims for his comprehensive but concise survey any pretension to originality or research. "It is a plain account of the political events of 95 years, more than 70 of which have passed during the writer's lifetime and nearly 70 within his recollection." Traces broadly the transformation of Europe since Napoleon's day. Detailed index (43 pp.).

DURUY, Victor. A GENERAL HISTORY OF THE WORLD. (Tr.) 8 in. 772 pp. Maps. 1905. Dean.

"Thoroughly revised, with an introduction and a summary of contemporaneous history (1848-1901), by Prof. E. A. Grosvenor." M. Duruy's narrative, which ends with the year 1848, embodies the condensed results of his researches and reflections. A good text-book.

PHILLIMORE, Sir W. G. F. THREE CENTURIES OF TREATIES OF PEACE AND THEIR TEACHING. 8 in. 243 pp. For. 1917. Murray. 10/6 net.

An historical analysis of past Treaties of Peace which is intended to give some guidance

for the future. The author's idea is that by a study of these Treaties some explanation will be afforded of the condition of Europe on the threshold of the late War. Gives chronological list of treaties.

PUTNAM, George. *TABULAR VIEWS OF UNIVERSAL HISTORY.* New ed. 8½ in. £18 pp. 1919. Putnam. 12/6 net.

"A series of chronological tables presenting, in parallel columns, a record of the more noteworthy events in the history of the world from the earliest times." The tables are so arranged that the reader can see at a glance who were the contemporary rulers and what was going on at any given date, both politically and socially. Intended to help those who teach history.

WELLS, H. G. *SHORT HISTORY OF THE WORLD.* 10 in. 448 pp. Illus. 1922. Cassell. 15/- net.

An attempt to tell the story of the world from the beginning of time down to the days of the "great defeat of the Greeks in Asia Minor by the Turks" in a form that can be read through "almost as a novel." The last five centuries are dealt with in 127 pages. Largely a history of ideas. "A performance of enduring value as well as of fleeting enjoyment."—*Times*.

WELLS, H. G. *OUTLINE OF HISTORY.* New ed., revis. 11 in. 650 pp. Illus. 1923. Cassell. 21/- net.

Written with the advice and editorial help of Dr. Ernest Baker, Sir H. H. Johnston, Sir E. Ray Lankester, and Prof. Gilbert Murray.

HISTORY OF CIVILIZATION

AVEBURY, Lord (Sir J. Lubbock). *ORIGIN OF CIVILISATION AND THE PRIMITIVE CONDITION OF MAN.* New ed. 9 in. 577 pp. Illus. 1910. Longmans. 9/- net.

Describes the social and mental condition of savages, their art, their systems of marriage and of relationship, their religions, language, moral character, and laws. A work of immense research.

BUCKLE, Henry T. *HISTORY OF CIVILISATION IN ENGLAND.* New ed. (W.C.) 3 vols. 6 in. 1440 pp. 1903-04. Oxford Press. 2/- net each. One vol. ed. Routledge. 7/8 net.

An epoch-making work, though now largely discounted. Civilisation, Buckle contends, is influenced by climate, food, soil, and the general aspect of nature; and in his great work he sets forth the evidence for this view in a striking, if not wholly convincing, manner. His *History* testifies to his prodigious learning and to a wonderful gift of generalisation.

DRAPER, John W. *A HISTORY OF THE INTELLECTUAL DEVELOPMENT OF EUROPE.* (B.P.L.) New ed., revis. 2 vols. 894 pp. 1909. Bell. 6/- net each.

Arranges the evidence offered by the intellectual history of Europe in accordance with physiological principles so as to illustrate the orderly progress of civilisation.

MARVIN, F. S. (Ed.) *UNITY OF WESTERN CIVILISATION.* 2nd ed. 315 pp. 1922. Oxford Press. 6/- net.

A series of essays forming the substance of a course of lectures delivered at a Summer School. The contributors include the Editor, Professor Myres, Professor Hobhouse, Mr. Hartley Withers, and Mr. J. A. Hobson.

RICHARD, E. *HISTORY OF GERMAN CIVILISATION.* 8 in. 545 pp. 1911. Macmillan. O.p.

The author regards his subject mainly from the standpoint of culture. A general survey, well-arranged, and intelligently written.

SEIGNOBOS, Charles. *HISTORY OF CIVILISATION.* 3 vols. 8½ in. 1803 pp. 1907-08. Unwin. O.p.

A popular outline with valuable references for supplementary reading. Vol. i. deals with ancient civilisation; vol. ii. with mediæval civilisation; and vol. iii. with contemporary civilisation.

ANCIENT HISTORY

GENERAL WORKS

GOODSPEED, George S. *A HISTORY OF THE ANCIENT WORLD.* 8½ in. 498 pp. Illus. Maps. Plans. 1905. Constable. 10/6 net.

A text-book for high schools and academies. The first 70 pp. are devoted to the Eastern empires. Bibliog. at the end of each section, also separate bibliogs. for advanced students and teachers.

MATTINGLY, H. *OUTLINES OF ANCIENT HISTORY.* 8 in. 493 pp. Illus. Maps. 1914. Camb. Press. 10/6 net.

"From the earliest times to the Fall of the Roman Empire in the West, A.D. 476." A conscientious and up-to-date history, based on a careful study of authorities. Chap. i. treats of the Beginnings of History. Lists of Kings.

MYRES, J. L. *THE DAWN OF HISTORY.* (H.U.L.) 6½ in. 256 pp. 1911. Williams. 2/6 net.

A concise and popular book by the Wykeham Prof. of Ancient History at Oxford. Discusses the question how, when, and where each of the peoples whose doings have most affected the course of human history made its first historical appearance; and also, as far as possible, the reason why they made their appearance in this particular way.

THE JEWS

HOSMER, James K. *THE JEWS IN ANCIENT, MEDIÆVAL, AND MODERN TIMES.* (S.N.) 7th ed. 399 pp. Illus. Maps. 1920. Unwin. 7/6 net.

Prominence is given to the more picturesque and dramatic features of the record.

MORRISON, W. D. *JEWS UNDER ROMAN RULE.* (S.N.) 8 in. 456 pp. Illus. Maps. 1890. Unwin. 7/6 net.

Part I. is intended to show that the repeated efforts of the Jews to overthrow Roman rule arose chiefly from the growing supremacy of a new order of religious ideas among them. Part II. deals principally with the internal structure of Jewish society till the downfall of Jerusalem.

EGYPT

BREASTED, James H. *HISTORY OF EGYPT FROM THE EARLIEST TIMES TO THE PERSIAN CONQUEST.* 8½ in. 663 pp. 200 illus. Maps. 1906. Hodder. 30/- net.

A history of Egypt on thoroughly modern lines. The work is graphically written, and is marked by wide and exact knowledge.

NEWBERRY, F. E., and GARSTANG, J. *SHORT HISTORY OF ANCIENT EGYPT.* 8 in. 111 pp. Illus. Maps. 1912. Constable. 4/6 net.

A brief outline in which the salient features of the story are capably set forth. A good text-book.

RAWLINSON, George, and GILMAN, Arthur. *ANCIENT EGYPT.* (S.N.) 10th ed. 8 in. 429 pp. Illus. Maps. 1920. Unwin. 7/6 net.

The life of ancient Egypt is vividly recalled. Specially suited to the needs of the general reader. Interesting chapter on the pyramid builders.

CHALDEA, BABYLONIA, ASSYRIA, PHENICIA, PERSIA

JOHNS, C. H. W. ANCIENT ASSYRIA. (C.M.S.L.) 6½ in. 175 pp. 1912. Camb. Press. 2/6 net.

An excellent outline by the Master of St. Catharine's College, Cambridge.

RAGOZIN, Z. A. CHALDEA: FROM THE EARLIEST TIMES TO THE RISE OF ASSYRIA. (S.N.) 8 in. 401 pp. illus. Maps. 1887. Unwin. 7/6 net.

The subject is treated as a general introduction to the study of ancient history. The introductory chapter (117 pp.) deals, among other matters, with Layard's discoveries in the region. Bibliog.

RAGOZIN, Z. A. ASSYRIA: FROM THE RISE OF THE EMPIRE TO THE FALL OF NINEVEH. (S.N.) 8th ed. 8 in. 469 pp. illus. Maps. 1920. Unwin. 7/6 net.

A continuation of the author's book on Chaldea. Bibliog.

RAGOZIN, Z. A. MEDIA, BABYLON, AND PERSIA. (S.N.) 8 in. 466 pp. illus. Maps. 1889. Unwin. 7/6 net.

The period embraced is from the Fall of Nineveh to the Persian War. Includes a study of the religion of Zoroaster. Bibliog.

RAWLINSON, George. PERSIA. (S.N.) 8 in. 373 pp. illus. Maps. 1889. Unwin. 7/6 net.

An admirable account covering in small space practically every aspect of the subject. Chapters on the country, the people, and on Phœnician cities, colonies, architecture, manufactures, literature, etc.

SAYCE, A. H. ANCIENT EMPIRES OF THE EAST. 328 pp. 1884. Macmillan. O.p.

Sketches the life and history of the ancient civilisations of the East on the authority of the monuments they have themselves bequeathed. Written from a first-hand acquaintance with the subject. Valuable dynastic tables.

GREECE

BURNS, C. D. GREEK IDEALS: A STUDY OF SOCIAL LIFE. 286 pp. 1917. Bell. 6/- net.

An analysis of some of the ideals which are usually called Greek, or rather Athenian. The chief argument is that the Greeks desired chiefly a life in society and a character completely social. And society was regarded mainly as a religious union, which was organised in its festivals.

BURY, J. B. A HISTORY OF GREECE TO THE DEATH OF ALEXANDER THE GREAT. 2nd ed. 932 pp. Maps. Plans. Macmillan. 10/-.

An admirable handbook designed for the general reader as well as for the student. Written by one of the foremost of living historians, and based on original authorities. Notes and references.

BURY, J. B. ANCIENT GREEK HISTORIANS. (Harvard Lectures.) 9 in. 291 pp. 1909. Macmillan. 15/- net.

An historical survey of Greek historiography, down to the first century B.C. Lect. I. discusses the rise of Greek history in Ionia. Lect. II. deals with Herodotus, and Lects. III. and IV. with Thucydides. The final Lecture treats of the views of the Ancients concerning the use of history. Bibliog.

MAHAFFY, J. P. ALEXANDER'S EMPIRE. (S.N.) 2nd ed. 8 in. 342 pp. illus. Maps. 1887. Unwin. 7/6 net.

An illuminating study. The dominant theme is the remarkable influence of the ideas that Alexander impressed upon the peoples that he conquered. Shows also how considerably Rome was influenced by the ideas of conquered Greece.

MAHAFFY, J. P. SOCIAL LIFE IN GREECE FROM HOMER TO MENANDER. 6th ed. 486 pp. Macmillan. 10/6.

Essentially a work for the general reader. Presents an animated picture of Greek life in its large and enduring features. This edition has a chapter on the social aspects of Greek art.

SHUCKSBURGH, E. S. GREECE: FROM THE COMING OF THE HELLENES TO A.D. 14. (S.N.) 8 in. 435 pp. illus. Maps. 1905. Unwin. 7/6 net.

A graphic account of the life and genius of the Greeks when at their best. The author lays stress upon the political, intellectual, and artistic achievements of the people, rather than on military operations.

ROME

BURY, J. B. A HISTORY OF THE ROMAN EMPIRE. 646 pp. illus. 1893. Murray. 9/-.

"From the establishment of the Empire to the accession of Commodus, A.D. 180." Written chiefly from the original sources. The constitutional theory and history of the Principate are fully treated, and Roman life and manners are dealt with in the final chapter. The best student's handbook.

CHURCH, Alfred J., and GILMAN, Arthur. CARTHAGE, OR THE EMPIRE OF AFRICA. (S.N.) 8th ed. 8 in. 329 pp. illus. Map. 1920. Unwin. 7/6 net.

A fairly complete narrative within moderate compass. Part I. Legend and Early History; II. Carthage and Greece; III. Internal History of Carthage; IV. Carthage and Rome.

DILL, Samuel. ROMAN SOCIETY FROM NERO TO MARCUS AURELIUS. 2nd ed. 9 in. 661 pp. Macmillan. 18/- net.

A scholarly work in which attention is concentrated on the inner moral life of the time. Comparatively little space is given to external history. The narrative "opens with the self-destruction of lawless and intoxicated power; it closes with the realisation of Plato's dream of a reign of the philosophers."

FOWLER, W. Warde. SOCIAL LIFE AT ROME IN THE AGE OF CICERO. 9 in. 375 pp. 1909. Macmillan. 12/6 net.

A scholarly and systematic treatment of a period of Roman history which has not hitherto received the attention it deserves. The author bases his narrative largely on the Ciceronian correspondence.

JONES, H. Stuart. COMPANION TO ROMAN HISTORY. 9 in. 484 pp. illus. Maps. 1912. Oxford Press. 7/6 net.

Deals only with such aspects of Roman life as can be illustrated from material remains. Those which may be adequately studied in manuals unprovided with illustrations are excluded. CONTENTS: Introductory, Architecture, War, Religion, Production and Distribution, Public Amusements, Art. Bibliog. at the end of each section.

JONES, H. Stuart. THE ROMAN EMPIRE B.C. 28-A.D. 476. (S.N.) 8 in. 499 pp. illus. Maps. 1908. Unwin. 7/6 net.

A brief outline incorporating the results of the latest research. Based on a careful study of the original sources. Genealogical and chronological tables.

MOMMSEN, Theodor. HISTORY OF ROME. New ed., tr. by W. P. Dickson. 6 vols. Macmillan. 3/6 net each. Abridged ed. for schools, 8/6.

The standard authority. This edition has been revised throughout and embodies recent additions. Indispensable to every student of the subject. CONTENTS: Vol. i. The Period Anterior to the Abolition of the Monarchy to the Union of Italy. ii. From the Union of Italy to the Subjugation of Carthage and the

Greek States. iii. The Revolution. iv. The Establishment of the Military Monarchy. Index.

MEDIEVAL HISTORY

BRADLEY, Henry. THE GOTHS. (S.N.) 5th ed. 8 in. 396 pp. illus. Map. 1920. Unwin. 7/6 net.

"From the earliest times to the end of the Gothic dominion in Spain." A rapid survey of the more important incidents in the history of the Goths.

BRYCE, Viscount. THE HOLY ROMAN EMPIRE. New ed. 7 in. 506 pp. 1904. Macmillan. 10/6 net.

A classic. Describes the Holy Empire as an institution or system, the wonderful offspring of a body of beliefs and traditions which have almost wholly passed away. Chronological table of Emperors and Popes.

CHURCH, R. W. BEGINNING OF THE MIDDLE AGES. 5 in. 238 pp. 1887. Longmans.

CUTTS, Edward L. SCENES AND CHARACTERS OF THE MIDDLE AGES. 4th ed. 9 in. 560 pp. illus. 1922. O'Connor. 15/- net.

Covers a wide field in an interesting manner. The work is profusely illustrated.

DAVIS, H. W. C. MEDIEVAL EUROPE. (H.U.L.) 6½ in. 256 pp. 1911. Williams. 2/6 net.

A work not only invaluable to the general reader, but to the advanced historical student. The author conveys a vivid impression of the period.

FOORD, E. BYZANTINE EMPIRE: THE REARGUARD OF EUROPEAN CIVILIZATION. 8 in. 482 pp. illus. Maps. 1911. Black. 5/- net.

A brief and popular history of the Later Roman Empire.

GIBBON, Edward. DECLINE AND FALL OF THE ROMAN EMPIRE. Ed., with introd., notes and appendices, by J. B. Bury. 7 vols. 9 in. Maps. 1910. Methuen. 12/6 net per vol. Cheap ed., unillus., 7/6 net each.

"Gibbon remains the one historian of the 18th century whom modern research has neither set aside nor threatened to set aside. . . . His work as a whole, as the encyclopædic history of 1800 years, as the grandest of historical designs, carried out alike with wonderful power and with wonderful accuracy must ever keep its place."—E. A. FREEMAN.

OMAN, Sir C. W. C. EUROPEAN HISTORY, 476-918 (P.E.H.) 549 pp. Maps. 1893. Rivingtons. 7/6 net.

A good student's book. There is no other continuous general sketch in English which covers precisely the same period. Considerable space is devoted to the Lombard kings and to the Mohammedan invasions of Italy and Sicily. Genealogical tables.

ORTON, C. W. P. OUTLINES OF MEDIEVAL HISTORY. 8 in. 597 pp. Maps. 1916. Camb. Press. 12/6 net.

Covers a vast field with clearness and due regard to proportion. In choosing events to narrate, the author has been guided by their far-off results, and has tried to indicate how in the Middle Ages were accomplished the growth of modern man and the life and attitude to life of modern times. A serviceable textbook.

THORNDIKE, L. MEDIEVAL EUROPE: ITS DEVELOPMENT AND CIVILIZATION. (G.N.) 8½ in. 685 pp. 1920. Harparr. 12/6 net.

A useful work conceived on popular lines, and covering the ground competently.

TOUT, T. F. THE EMPIRE AND THE PAPACY, 918-1273. (P.E.H.) 4th ed. 533 pp. Maps. 1903. Rivingtons. 7/6 net.

A fairly full and authoritative account of the political and ecclesiastical history of the chief

states of Southern and Western Europe, and in particular of Germany, Italy, France, and the Eastern Empire. Crusades not treated in detail. Bibliographical note at the beginning of each chapter. Genealogical tables.

TURBERVILLE, A. S. MEDIEVAL HERESY AND THE INQUISITION. 8½ in. 271 pp. 1920. Lockwood. 10/6 net.

This work by an Oxford historian, while covering the same ground as Lea's monumental work, is mainly concerned with doctrine, and for that reason chaps. are included on Averroism, Wyclifism, and Husitism.

THE REFORMATION (See Religion, col. 389.)

THE RENAISSANCE

HUDSON, W. H. THE STORY OF THE RENAISSANCE. 8 in. 268 pp. 1912. Cassell. O.p.

An attractively written account by a University Extension lecturer of wide experience. Includes chapters on the age of discovery and invention, the revival of learning, the Reformation, science and philosophy, education, art and literature.

SICHEL, Edith. THE RENAISSANCE. (H.U.L.) 6½ in. 262 pp. 1914. Williams. 2/6 net.

A popular outline. Chaps. on the Medici in Florence, Renaissance in Rome, Fruits of the Renaissance, the French Renaissance, the English Renaissance, etc. Bibliog.

SYMON, J. D., and BENSUSAN, S. L. THE RENAISSANCE AND ITS MAKERS. 9½ in. 407 pp. illus. 1913. Jack. O.p.

For the general reader. Aims at presenting the established facts in such a way as to bring into new prominence main factors in the movement that have only been partially dealt with elsewhere. Last chap. gives general summary and conclusion.

MODERN HISTORY

GENERAL WORKS

ACTON, Lord. LECTURES ON MODERN HISTORY. 9 in. 381 pp. 1906. Macmillan. 12/6 net.

Ed., with introd. by J. N. Piggis and B. V. Laurence. Introduction treats of Lord Acton's professorial attainments. His inaugural lecture on The Study of History prefixes the lectures. Appendix I. contains letter to contributors to *Cambridge Modern History*, which exhibits Lord Acton's ideals as a student and the aims of the undertaking which he planned.

CAMBRIDGE MODERN HISTORY, THE. 12 vols. 9½ in. 1902-10. Camb. Press. 20/- to 27/- net per vol.

Planned by the late Lord Acton, edited by A. W. Ward, G. W. Prothero, and Stanley Leathes, and executed by a large and varied body of writers, this work represents the high-water mark of modern historical scholarship. CONTENTS: Vol. i. The Renaissance, 846 pp. Vol. ii. The Reformation, 884 pp. Vol. iii. The Wars of Religion, 942 pp. Vol. iv. The Thirty Years' War, 1034 pp. Vol. v. The Age of Louis XIV., 1004 pp. Vol. vi. Eighteenth Century, 1057 pp.; Vol. vii. United States, 886 pp. Vol. viii. French Revolution, 904 pp. Vol. ix. Napoleon, 974 pp. Vol. x. The Restoration, 904 pp. Vol. xi. Growth of Nationalities 1055 pp. Vol. xii. The Latest Age. Bibliographies to each chapter. Two supplementary vols. contain (1) Genealogical Tables and Lists and General Index (24/- net); and (2) Atlas (40/- net.).

GEORGE, H. B. GENEALOGICAL TABLES ILLUSTRATIVE OF MODERN HISTORY. 5th ed. rev. and enlarg. 10×16 in. 53 tables. 1916. Oxford Press. 10/6 net.

The author attempts to include every reigning house the personal relations of which have been of any importance in European history, and every name of any historical note connected with those families. Appended are lists of the Popes, and of the chief Oriental sovereigns. Professor Stubbs assisted in the compilation of the work.

GOOCH, G. P. *HISTORY OF OUR TIME, 1885-1911.* (H.U.L.) 64 in. 256 pp. 1911. Williams. 2/6 net.

The first six chapters record the development of the European Powers, and explain their relations to one another. The latter part of the book is mainly devoted to a bird's-eye survey of Asia, Africa, and America.

POLLARD, A. F. *FACTORS IN MODERN HISTORY.* 9 in. 298 pp. 1910. Constable. 7/6 net.

Lectures by the Professor of English History in the University of London. His object is primarily to stimulate imagination, which he places in the forefront of all the qualifications indispensable for the student and teacher of history. Topics dealt with are: Nationality, Advent of the Middle Classes, The New Monarchy, Henry VIII. and the English Reformation, Parliament, Social Revolution, Political Ideas of 16th and 17th Centuries, Colonial Expansion, etc.

EUROPE

ADAMS, George B. *EUROPEAN HISTORY: AN OUTLINE OF ITS DEVELOPMENT.* 8 in. 605 pp. illus. Maps. 1899. Macmillan. 12/- net.

Specially emphasises the different periods of history, and makes clear the continuous movement. Besides giving the important facts, the author has endeavoured to make a text which will readily serve as a foundation for considerable expansion by both teacher and pupils. Valuable bibliogs. and references.

CAMBRIDGE MODERN HISTORY. Vol. I. See col. 184.

DAVIS, W. S. *ARMED PEACE: A NON-TECHNICAL HISTORY OF EUROPE, 1870-1914.* 84 in. 399 pp. Maps. 1919. Heinemann. 10/6 net.

Attempts to sketch briefly and clearly the history of the development of the various forces that led up to the catastrophe of 1914. Stress is laid on three dominant factors: the old hate between France and Germany, the newer hate between Britain and Germany, caused mainly by the jealousy of the Pan-Germans of the British colonies, and the eternal Balkan question.

DOUGLAS, Sir R. K. *EUROPE AND THE FAR EAST.* (C.H.S.) New ed., revis. 458 pp. Maps. 1913. Camb. Press. 9/- net.

Aims at giving a connected history of the relations which have prevailed between the nations of the West and the empires of China, Japan, Annam, and Siam. The subject of Chinese geographical terms is dealt with in an appendix, and there is a full bibliog. This edition has an additional chap. (1904-1912) by J. H. Longford.

HASSALL, Arthur. *EUROPEAN HISTORY CHRONOLOGICALLY ARRANGED.* 476-1920. New ed. 8 in. 448 pp. 1920. Macmillan. 12/- net.

This handy work, which first appeared in 1897, now includes the chief events up to June, 1919. Endeavours to bring into prominence the leading facts in the history of the principal States.

HASSALL, Arthur. *THE BALANCE OF POWER, 1715-89.* (P.E.H.) 2nd ed. 448 pp. Maps. 1898. Rivingtons. 7/6 net.

Much space assigned to the foreign policy of Dubois, Fleury, Choiseul, and Vergennes. Emphasises the full meaning of the diplomatic revolutions of 1717 and 1763, and exhibits the disastrous effects upon France of her entry into the war between England and the American colonies. Valuable appendices.

HEARNshaw, F. J. C. (Ed.) *MACMILLAN'S HISTORICAL ATLAS OF MODERN EUROPE.* 10. 74 in. 39 pp. 1921. Macmillan. 6/- net.

"A select series of maps illustrative of the recent history of the chief European States and their dependencies." The maps, which number twelve, are accompanied by brief descriptive notes. The atlas also includes a map of Africa.

JOHNSON, A. H. *EUROPE IN THE SIXTEENTH CENTURY.* 1494-1598. (P.E.H.) 495 pp. Maps. 1897. Rivingtons. 7/6 net.

Emphasises the struggle for supremacy between the greater Powers of Western Europe as underlying all issues during this period. No reference to English affairs nor to those of the kingdoms of Northern and Eastern Europe, except so far as their foreign policy affected the course of that struggle. Appendices give the French, Florentine, and Venetian constitutions in the 15th and 16th centuries.

LODGE, Sir Richard. *A HISTORY OF MODERN EUROPE.* 4th ed., revis. 809 pp. Murray. 9/-.

"From the capture of Constantinople, 1453, to the Treaty of Berlin, 1878." Attempts to group the history of the separate states round the central current of European affairs. The domestic history of each state is only discussed when it has been of European importance; and the history of England is omitted ~~save~~ where it is directly concerned with the history of the Continental States. A student's manual.

MARVIN, F. S. *THE CENTURY OF HOPE.* 2nd ed. 385 pp. 1919. Oxford Press. 6/- net.

"A sketch of western progress from 1815 to the Great War." The narrative concentrates mainly on the chief centres of civilisation in the West, and from them tries to exhibit the growth of humanity in the world, taking as a leading thought the development of science and its reactions on other sides of national and international life. Time Chart and Bibliog.

ROSE, J. Holland. *THE DEVELOPMENT OF THE EUROPEAN NATIONS, 1870-1900.* 5th ed. 84 in. 634 pp. Maps. Plans. Constable. 8/6 net.

An able history of contemporary affairs. Deals only with events which have had a distinctly formative influence on the development of European States. On questions of motive and policy the author generally refrains from expressing a decided verdict. Authorities given for all important statements.

ROSE, J. Holland. *THE REVOLUTIONARY AND NAPOLEONIC ERA, 1789-1815.* (O.H.S.) 6th ed., revised. 394 pp. Maps. Plans. 1907. Cambridge Press. 9/- net.

Aims chiefly at showing the relation of the French Revolution to the European Revolution, and at explaining the influence of French ideas and policy on Europe. An authoritative work. Bibliog. and list of chief dignities and appointments conferred by Napoleon.

WAKEMAN, Henry O. *THE ASCENDANCY OF FRANCE, 1598-1715.* (P.E.H.) 402 pp. Maps. 1894. Rivingtons. 7/6 net.

Fixes attention only upon those events which had permanent results, and upon those persons only whose life and character profoundly influenced those results. The development of France is regarded as the central fact of the period. Genealogical tables.

ENGLAND

LOW, Sidney J., and PULLING, F. S. (Eds.) THE DICTIONARY OF ENGLISH HISTORY. New ed., revised. 9 in. 1125 pp. Illus. Plates. 1910. Cassell.

Gives concisely just the information, biographical, bibliographical, chronological, and constitutional, that the reader of English history is likely to want. The articles are written by leading authorities. Gives translation in full of Magna Charta.

REICH, Emil. NEW STUDENT'S ATLAS OF ENGLISH HISTORY. 10½ in. 55 maps. 1903. Macmillan. 12/6 net.

Intended to aid the student both in comprehending the leading historical facts and tendencies, and in retaining them in his memory. "A cartographic complement to Green's *History of the English People*."

GENERAL HISTORIES

CHADWICK, H. M. THE ORIGIN OF THE ENGLISH NATION. (C.A.E.S.) 8½ in. 353 pp. Maps. 1907. Camb. Press.

New ed. in preparation. Attempts to give an account of the early history of the English nation, utilising for the purpose all branches of ethnological study—history, tradition, language, custom, religion, and antiquities. First chap. deals with England in the sixth century, and the last with social conditions of the Roman period.

FLETCHER, C. R. L. INTRODUCTORY HISTORY OF ENGLAND 4 vols. 9 in. 1400 pp. Maps. Murray. 9/- per vol.

Attempts to place before beginners a view of leading events and personages, unfettered by traditional judgments, and yet resting upon the ordinarily received authorities. Vol. I. From the Earliest Times to the End of the Middle Ages; ii. From Henry VII. to the Restoration; iii. From Charles II. to the Beginning of the Great War; iv. The Great European War, 1792-1815. A fascinating work.

GARDINER, S. R., and MULLINGER, J. B. INTRODUCTION TO THE STUDY OF ENGLISH HISTORY. 4th ed. 487 pp. 1920. Kegan Paul. 7/6 net.

A valuable manual for students who wish to devote themselves to the special study of some part of English history. The first portion of the volume, by S. R. Gardiner, traces the life of the English nation; the second, by J. B. Mullinger, indicates the books for each period which are well worthy of study.

GREEN, J. R. SHORT HISTORY OF THE ENGLISH PEOPLE. Revis. and enlarg. ed., with Epilogue by Alice Stopford Green. Maps. Tablos. 1920. Macmillan. 7/8 net.

A standard work. "It is a history, not of English Kings or English Conquests, but of the English People."—PREFACE. Dwells at length on "the incidents of that constitutional, intellectual, and social advance in which we read the history of the nation itself." In 1878-80 Green published in four volumes (Macmillan. 15/- net each) his *History of the English People*, which is an enlargement of the above work.

GREYTON, R. H. A MODERN HISTORY OF THE ENGLISH PEOPLE. 8 in. 816 pp. 1913. Richards. 10/6 net.

The first volume covers the period 1880-1898, and the second 1899-1910. A comprehensive survey, written in popular style, and giving a fairly impartial view of the history of the English people during the period.

HASSALL, Arthur. BRITISH HISTORY CHRONOLOGICALLY ARRANGED. 8 in. 588 pp. 1920. Macmillan. 20/- net.

Part I. 55 B.C.—A.D. 1914. Part II. 1915-19. More than 500 pages of this useful work are devoted to the first period.

MAITLAND, F. W. THE CONSTITUTIONAL HISTORY OF ENGLAND. 9 in. 575 pp. 1911. Camb. Press. 18/- net.

Lectures by a great authority. Contains several new and original ideas. The best introduction to the study of the subject.

POLLARD, A. F. THE EVOLUTION OF PARLIAMENT. 9 in. 409 pp. 1920. Longmans. 21/- net.

An important book, though, to quote the author's own words, "less a history of Parliament than a suggestion of the lines upon which it should be written." Towards the close Prof. Pollard discussed the question: "Can the British commons be absorbed and made one for their common weal in a parliament which shall no longer be a parliament of estates, but a parliament of the British realms?"

Before the Norman Conquest.

GREEN, John Richard. THE MAKING OF ENGLAND. 8½ in. 475 pp. Maps. 1881. Macmillan. New ed. 2 vols. 10/- net.

Traces the history of England up to the union under Egbert, a period the interest and importance of which Green thought was not sufficiently realised. Furnishes a vivid picture of "the age during which our fathers conquered and settled over the soil of Britain, and in which their political and social life took the form which it still retains."

GREEN, John Richard. CONQUEST OF ENGLAND. 9 in. 671 pp. Por. Maps. 1884. Macmillan. New ed. 2 vols. 10/- net.

A continuation of the author's *Making of England*. Green did not live to complete this work, but his wife gave the finishing touches to the narrative, which opens with the England of Egbert and closes with the Norman Conquest.

HODGKIN, Thomas. HISTORY OF ENGLAND BEFORE NORMAN CONQUEST. 9 in. 549 pp. Maps. 1906. Longmans. 12/6 net.

The first volume of *The Political History of England* (12 vols.), which attempts to set forth in readable form the results at present attained by research. Each volume is written by an authority.

OMAN, Sir C. W. C. ENGLAND BEFORE THE NORMAN CONQUEST. 4th ed. 9 in. 699 pp. Maps. 1920. Methuen. 12/6 net.

The first volume of *A History of England* (in 7 vols.), edited by Professor Oman. The narrative in this work covers the Celtic, Roman, and Anglo-Saxon periods down to the year 1066. Embodies the latest research. Footnotes and appendices. For the advanced student.

Under the Normans (1087-1154).

ADAMS, George B. HISTORY OF ENGLAND FROM NORMAN CONQUEST TO DEATH OF JOHN, 1066-1216. 9 in. 483 pp. Maps. 1905. Longmans. 12/6 net.

Vol. ii. of *The Political History of England*. The authorities are discussed in an appendix.

DAVIS, H. W. C. ENGLAND UNDER THE NORMANS AND ANGEVINS, 1066-1272. 6th ed., revis. 9 in. 599 pp. Maps. Methuen. 12/6 net.

Comprises vol. ii. of *A History of England* (7 vols.), ed. by Sir C. W. C. Oman. The creation of English Feudalism, the rejuvenation of the English Church, and the decisive conflicts of Church and Feudalism with the State are treated exhaustively. Valuable biblog.

ROUND, J. H. FEUDAL ENGLAND. 9 in. 603 pp. 1895. Allen. O.p.

An important collection of historical studies on the 11th and 12th centuries. The first portion of the work is of special value, owing to the fresh light it throws upon Domesday, and upon the whole system of land assessment. Essentially a work for advanced students.

Under the Plantagenets (1154-1399).

McKECHNIE, William S. *MAGNA CHARTA.* 9 in. 626 pp. 1905. Glasgow: Maclehose. "A commentary on the Great Charter of King John, with an historical introduction." A special and detailed study from the standpoint of modern research. Collects, sifts, and arranges a mass of evidence, drawn from many scattered sources, capable of throwing light upon Magna Charta. Documents relating to the Great Charter are given in an appendix. Bibliog. Index to statutes.

OMAN, Sir C. W. C. *THE GREAT REVOLT OF 1381.* 9 in. 227 pp. Maps. 1906. Oxford Press. 10/6 net.

A fairly exhaustive and scholarly history of the Rebellion of 1381. The work contains some new and unpublished material, the result of the author's inquiries into the Poll-Tax documents at the Record Office. For advanced students.

RAMSAY, Sir James H. *THE ANGEVIN EMPIRE, 1154-1216.* 9 in. 570 pp. Illus. Maps. 1903. Allen. O.p.

A scholarly and detailed narrative of the three reigns of Henry II., Richard I., and John. Furnishes "facts rather than impressions." While the king is the central figure, the author endeavours to shed light on all sides of the national life. Careful review of the Becket controversy. Bibliog. For advanced students.

TOUT, T. F. *HISTORY OF ENGLAND FROM THE ACCESSION OF HENRY III. TO THE DEATH OF EDWARD III. (1216-1377).* 9 in. 520 pp. Maps. 1905. Longmans. 12/6 net.

Vol. ii. of *The Political History of England.* Chapters on the Barons' War, the rule of Montfort, the conquest of North Wales, and the French and Scottish Wars. The latter portion of the book is concerned mainly with the Hundred Years' War.

TREVELYAN, G. M. *ENGLAND IN THE AGE OF WYCLIFFE.* 4th ed. 9 in. 396 pp. Maps. 1900. Longmans. 10/6 net.

A brilliant presentation of English society, politics, and religion in Wycliffe's time based on original research. Also sets forth the leading and characteristic events of the period. Notes and appendices.

Houses of Lancaster and York (1399-1485).

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Vol. iv. of *The Political History of England.* Covers the period from the accession of Richard II. to the death of Richard III.

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INNES, Arthur D. *ENGLAND UNDER THE TUDORS.* 8th ed. 9 in. 500 pp. Maps. Methuen. 12/6 net.

A comprehensive survey with valuable appendices and a bibliog. Suited to the general reader as well as the specialist.

House of Stuart (1603-1714).

BROWN, P. Hume. *THE LEGISLATIVE UNION OF ENGLAND AND SCOTLAND.* 9 in. 220 pp. 1914. Oxford Press. 7/6 net.

The Ford Lectures delivered by the late Historiographer-Royal for Scotland. The best book on the subject. Lecture I. Political State of Scotland at the Accession of Anne; II. Prospects of Union; III. Act of Security; IV. Succession or Union? V. Treaty of Union; VI. Threatened Undoing of the Union. Valuable appendices.

LODGE, Sir Richard. *HISTORY OF ENGLAND FROM THE RESTORATION TO THE DEATH OF WILLIAM III., 1660-1702.* 9 in. 536 pp. Maps. 1910. Longmans. 12/6 net.

Vol. viii. of *The Political History of England.* The standard work for the period.

MACAULAY, Thomas Babington, Lord. *HISTORY OF ENGLAND FROM THE ACCESSION OF JAMES II.* Pop. ed. 2 vols. 1831 pp. 1889. Longmans. 14/-.

Contains brief memoir of Macaulay by Dean Milman; Macaulay's original scheme was to bring his narrative down to the end of the reign of George IV., but his *History*, as he left it, is merely a record of fifteen years. "In spite of the amazing skill of the narrative, of the vivid and exciting scenes that are marshalled past us as on some great stage, the reflective faculty finds its interest diminishing; while the eye and the fancy are surfeited with good things, the intellect is sent empty away."—COTTELL MORISON.

MONTAGUE, F. C. *HISTORY OF ENGLAND FROM THE ACCESSION OF JAMES I. TO THE RESTORATION, 1603-60.* 9 in. 533 pp. Maps. 1907. Longmans. 12/6 net.

Vol. vii. of *The Political History of England.* A valuable account of authorities for this period is given in an appendix.

TREVELYAN, G. M. *ENGLAND UNDER THE STUARTS.* 9th ed. 9 in. 532 pp. Maps. Methuen. 12/6 net.

The author first of all examines the social, economic, and religious life of classes in England, and contrasting these with the continental societies, shows how deep was the difference underlying the superficial tie of a common civilisation. He then traces the system of government which was evolved at this period—a system combining "freedom with efficiency, and local rights with national union." Genealogy of House of Stuart, and list of Parliaments, 1603-1715.

GREAT BRITAIN AFTER 1707 To Accession of Victoria (1837).

HUNT, William. *HISTORY OF ENGLAND FROM THE ACCESSION OF GEORGE III. TO THE CLOSE OF PITT'S FIRST ADMINISTRATION, 1760-1801.* 9 in. 513 pp. Map. 1905. Longmans. 12/6 net.

Comprises vol. x. of *The Political History of England.*

LEADAM, I. S. *HISTORY OF ENGLAND FROM THE ACCESSION OF ANNE TO THE DEATH OF GEORGE II., 1702-60.* 9 in. 577 pp. 1909. Longmans. 12/6 net.

Vol. ix. of *The Political History of England.*

LECKY, W. E. H. *HISTORY OF ENGLAND IN THE EIGHTEENTH CENTURY.* Cabinet ed. England, 7 vols.; Ireland, 5 vols. Longmans. 7/- net per vol.

An exhaustive work to which every student must have recourse. Not a history in strict chronological form, but a series of essays on "some of the more enduring features of national life" which exhibited themselves during the 18th century. Lecky's treatment of the American War of Independence and of Irish political history is, generally, sound and moderate. England: Vol. i. 1700-40; ii. 1740-60; iii. 1760-70; iv. 1770-79; v. 1779-89; vi. 1789-92; vii. 1792-1800. Ireland: Vol. i. 1700-60; ii. 1760-87; iii. 1787-98; iv. 1798-98; v. 1798-1800.

ROBERTSON, C. Grant. *ENGLAND UNDER THE HANOVERIANS.* 5th ed. 9 in. 574 pp. 7 maps. Methuen. 12/6 net.

Vol. vi. of the seven-vol. *History of England*, edited by Sir Chas. Oman. Endeavours to trace the ordered development of an imperial, constitutional, and industrial State, the foundations of which were laid in 1714, and to show how far the structure of that State had been modified or advanced when Napoleon was overthrown. The expansion of the British Empire is fully treated.

Victorian Era.

DOYLE, Sir A. Conan. *THE GREAT BOYER WAR.* 568 pp. 1901. Murray. O.p.

JOSE, A. W. *GROWTH OF THE EMPIRE: A HANDBOOK TO THE HISTORY OF GREATER BRITAIN.* 2nd ed., revised. 8 in. 443 pp. Maps. 1909. Murray. 6/-.

A useful and well-written little book furnishing much valuable information.

LOW, Sidney, and SANDERS, L. C. *HISTORY OF ENGLAND DURING QUEEN VICTORIA'S REIGN, 1837-1901.* 9 in. 550 pp. Maps. 1907. Longmans. 12/6 net.

Vol. xii. of *The Political History of England*. Chap. xvii. is devoted to Home Rule and the Liberal split, and chap. xx. to Literature and Social Development. The last years of the Victorian era are more briefly treated than the earlier. Authorities for the period, and a list of the Cabinets of the reign together with the names of members are given in appendices.

M'CARTHY, Justin. *HISTORY OF OUR OWN TIMES.* 7 vols. 9 in. Chatto. 5/- net per vol.

The best popular history of the Victorian era. The narrative begins with the accession of Queen Victoria in 1837, and closes with that of Edward VII. A condensed *History* in one volume is published at 6/- net; pop. ed., 3/6 net.

MARRIOTT, J. A. R. *ENGLAND SINCE WATERLOO.* 4th ed., revis. 570 pp. 10 maps. Methuen. 12/6 net.

Deals in detail with the period between Waterloo and the Reform Act of 1835, with a short epilogue bringing the narrative down to the death of Victoria. Separate chaps. are devoted to special topics, such as Foreign Affairs, Irish Policy, Indian Affairs, and Colonial Development. Bibliog. and a Genealogical Table showing the descendants of George III. The book forms the final instalment of the seven-vol. *History of England*, edited by Sir C. Oman.

MUIR, Ramsay. *SHORT HISTORY OF BRITISH COMMONWEALTH.* 2 vols. 8½ in. 1670 pp. 1920-22. Philip.

Vol. i. The Islands and the First Empire (to 1763); Vol. ii. The Modern Commonwealth (1763-1919). The author, who is Prof. of Modern History in Manchester University, attempts to tell, within moderate compass, the story of the British Commonwealth, regarded as a single whole, but also as a part of the greater commonwealth of Western Civilisation. "Preface. Chronological Index at the end of Vol. i.

PAUL, Herbert. *HISTORY OF MODERN ENGLAND.* 5 vols. 9 in. About 2000 pp. 1904-06. Macmillan. 10/6 net per vol.

A comprehensive and brilliant survey by an accomplished student of British history. Vols. i. and ii. from 1846 to the death of Palmerston; iii. 1805-76 (O.p.); iv. 1876-85; v. 1885 to the retirement of Gladstone.

ROBERTSON, C. Grant, and BARTHOLOMEW, J. G. (Eds.) *HISTORICAL AND MODERN ATLAS OF THE BRITISH EMPIRE.* 11×9 in. 64 pp. 1905. Methuen. 6/- net.

Tries to provide such assistance in the way of maps as will enable teacher and pupil to examine separately and concurrently the historic, physical, economic, and modern political factors in the subject-matter of their study. The historical maps illustrate British history from the point of view of imperial development.

SEELEY, Sir J. R. *EXPANSION OF ENGLAND.* New ed. 387 pp. 1909. Macmillan. 5/- net.

A standard book showing the significance of the struggle between France and Britain in the 18th century, and emphasising the value of

Britain's colonial inheritance. The work gave an impetus to the British Imperialist movement. **SLATER, Gilbert.** *THE MAKING OF MODERN ENGLAND.* 9 in. 314 pp. 1913. Constable. 7/6 net.

Presents in clear and simple language those facts with regard to the recent history of our country which it is most important for English men and women to know. The book is written for those who engage in historical study with the object of gaining light in the future and guidance in the present. Chronological summary and useful appendices.

TREVELYAN, G. M. *BRITISH HISTORY IN THE NINETEENTH CENTURY, 1782-1901.* 8½ in. 461 pp. 1922. Longmans.

A careful and vivid survey by one who has proved himself a master of the art of historical writing.

VICTORIA, LETTERS OF QUEEN. Ed. by A. C. Benson and Viscount Esher. Pop. ed. 8 vols. 1534 pp. Illus. 1908. Murray. 6/- net.

A selection of Queen Victoria's correspondence between 1837 and 1861, published by authority of Edward VII. The letters exhibit the development of the Queen's character and disposition, and show her methods in dealing with political and social matters. For the general reader rather than for the student of political history. Vol. i. 1837-43; ii. 1844-53; iii. 1854-61.

LONDON

BELL, W. G. *FLEET STREET IN SEVEN CENTURIES.* 8½ in. 622 pp. 46 illus. 1912. Pitman. O.p.

"A history of the growth of London beyond the walls into the Western Liberty (or suburbs), and of Fleet Street to our time." Earlier chaps. contain the results of research into the conditions of the western suburb in mediæval times, and its conversion to a closely built town area under Elizabeth and James I. Chap. on Newspapers of To-Day.

BELL, Walter G. *GREAT FIRE OF LONDON IN 1666.* 8½ in. 399 pp. Illus. Plans. 1920. Lane. 25/- net.

A full and detailed account by one of the best-known authorities. For the purpose of illustration the author has brought together a rare collection of prints.

DAVEY, Richard. *TOWER OF LONDON.* 9 in. 371 pp. 14 illus. 1910. Methuen. O.p. Cheap ed., 2/- net.

The most recent and, for the general reader, the best history of the Tower of London. Aims at making the reader realise its past greatness and its importance in relation to our national history. Incorporates some fresh material.

GOMME, Sir L. *LONDON.* 9 in. 395 pp. Illus. 1914. Williams. 10/6 net.

The author claims to have discovered historical continuity underlying the main issues of London life throughout all its changes. Emphasises the value to the history of English institutions of a close study of London. Chaps. on Celtic and Roman origins, Institution of the City, Disruption of Commercialism, The Greatness that is London, etc.

IRVINE, Helen D. *HISTORY OF LONDON.* 7 in. 396 pp. 1912. Constable. O.p.

An informative and well-written book covering the entire history of London. There is a chapter on Modern London.

SINCLAIR, William M. *MEMORIALS OF ST. PAUL'S CATHEDRAL.* 9 in. 543 pp. Illus. 1909. Chapman. O.p. New and cheap ed., 2/- net.

The best popular account of St. Paul's. Supplements Milman's *Annals* (now out of print) by describing the great changes which have taken place in the type of service and in other

directions during the last fifty years. Very full account of Old St. Paul's; also of Wren's life and work (4 chapters). List of memorials and burials, appendices, and bibliography.

SMITH, Mrs. A. Murray (E. T. Bradley). WESTMINSTER ABBEY: ITS STORY AND ASSOCIATIONS. 396 pp. illus. 1906. Cassell. O.p.

An abridgment of the writer's *Annals of Westminster Abbey*. The most authoritative book on the subject. Mrs. Smith is a daughter of the late Dean Bradley, and lived for many years within the precincts of the Abbey.

SMITH, Mrs. A. Murray (E. T. Bradley). ROLL-CALL OF WESTMINSTER ABBEY. 2nd ed. 8 in. 434 pp. illus. Plans. 1902. Murray. 6/- net.

The author's object is "to link together the various memories of the dead and weld them into a continuous chain, or, where this is impossible, to divide them into groups." Less bulky than Stanley's *Memorials*, and more comprehensive than the Deanery Guide, upon which, however, the book is based.

WHEATLEY, Henry B. STORY OF LONDON. (M.T.) 4th ed. 7 in. 427 pp. illus. Dent. 5/6 net.

Not so much a history as a guide to the manners of the people and to the appearance of the city during medieval times. Attempts to put together some of the ample materials for the domestic history of the city which have been preserved.

SCOTLAND

GENERAL HISTORIES

BROWN, P. Hume. HISTORY OF SCOTLAND TO THE PRESENT TIME. New ed. 3 vols. 9½ in. 1143 pp. 1911. Camb. Press. 8/- net each.

The most up-to-date and, on the whole, the most satisfactory history of Scotland. Accurate, judicial, and comprehensive, though somewhat dull. In this edition certain changes have been introduced where later research rendered them necessary.

BROWN, P. Hume. SURVEYS OF SCOTTISH HISTORY. 9 in. 203 pp. 1919. Glasgow: Maclehose. 8/6 net.

Introd. by Lord Haldane. A miscellaneous collection of essays by the late Prof. of Ancient Scottish History in Edinburgh University. The topics include: Methods of Writing History; Moulding of the Scottish Nation; Scottish Nobility and their Part in National History; Scotland in the Eighteenth Century; Intellectual Influences of Scotland on the Continent.

MACKENZIE, W. C. SHORT HISTORY OF THE SCOTTISH HIGHLANDS AND ISLES. 402 pp. illus. Map. 1906. Paisley: Gardner.

The main purpose of the book is "to trace the various stages of social, economic, religious, and political development through which the Highland people have passed from the earliest historical times down to the present day." Popular.

RAIT, R. S. SCOTLAND. (M.N.) 8 in. 320 pp. illus. 1911. Black. 7/6 net.

The first vol. of a series of short histories entitled "The Making of the Nations." An excellent summary—authoritative, well-informed, and impartial—by the Historiographer Royal for Scotland.

TERRY, C. Sanford. HISTORY OF SCOTLAND. 8 in. 708 pp. Maps. 1920. Camb. Press. 20/- net.

The narrative covers from the Roman evacuation to the Disruption, 1843. The work is intended to fill what the author considers a gap between the standard large histories of Scotland and the school text-books. Genealogical tables and a full index.

To the Reformation.

INNES, Cosmo. SCOTLAND IN THE MIDDLE AGES. 9 in. 411 pp. Maps. 1880. Edin.: Douglas. O.p.

Sketches of early Scottish history and social progress read as lectures to the author's class in Edinburgh University. Chapters on Scotland in the Time of David I; Scottish Burghs; Ancient Constitution of Scotland; Early Dress and Manners; Language and Literature; and Jewellings. Appendix contains catalogue of books in Glasgow Cathedral.

MACKENZIE, W. M. BATTLE OF BANNOCKBURN. 124 pp. 1913. Glasgow: Maclehose. 2/6 net.

A brief description of the Bannockburn Campaign, together with some account of the related events and conditions that brought it to pass. The work is based on a study of contemporary material, and adequate references, upon which the author bases his case, are supplied. Concluding chap. deals with Bannockburn in later history. Plans of battle.

SKENE, William F. CELTIC SCOTLAND: A HISTORY OF ANCIENT ALBAN. 2nd ed. 3 vols. 1595 pp. Maps. 1886-87. Edin.: Douglas. O.p.

Each volume is complete in itself. The first deals with history and ethnology, the second with the Church and culture, and the third with the land and the people. A scholarly work of reference. The author was the first writer to present an intelligible view of the social and political condition of Celtic Scotland.

WARRACK, John. DOMESTIC LIFE IN SCOTLAND, 1488-1688. 228 pp. illus. 1920. Methuen. 7/6 net.

Traces the gradual development of domestic life as reflected in architectural arrangements, household furniture, and vessels and utensils of various kinds. Special attention given to furniture, domestic manners, the decorative arts, and occupations and amusements. Much fresh material is incorporated in a graphically written narrative.

THE REFORMATION

(See Religion, col. 393.)

Under the Stuarts.

BARRON, E. M. THE SCOTTISH WAR OF INDEPENDENCE. 9 in. 527 pp. Map. Plans. 1914. Nisbet. O.p.

The author claims to have presented for the first time "an accurate and understandable narrative of the Scottish War of Independence." The book breaks fresh ground in so far as it tells the story of the important part played in the War by Celtic Scotland, and especially by the north. A work of original research.

BROWN P. Hume. SCOTLAND IN THE TIME OF QUEEN MARY. 9 in. 254 pp. 1904. Methuen. O.p.

Popular lectures dealing mainly with the physical, social, and economic aspects of Scotland in the time of Mary Stuart. The author was Historiographer Royal for Scotland.

BROWN, P. Hume. LEGISLATIVE UNION OF ENGLAND AND SCOTLAND. See col. 189.

HENDERSON, T. F. THE ROYAL STEWARTS. 9 in. 600 pp. Pors. 1914. Blackwood. O.p.

Treats of the careers and fortunes of the Royal Stuarts of the elder line. While the book is primarily biographical, an attempt is made to trace the influence of the idiosyncracies of the several sovereigns on contemporary and subsequent events. The Stewart pedigree is given at the end of the volume; also a full bibliographical note.

MATHIESON, W. Law. POLITICS AND RELIGION. A STUDY IN SCOTTISH HISTORY FROM THE REFORMATION TO THE REVOLUTION. 2 vols. 9 in. 880 pp. 1902. Glasgow: Maclehose. 21/- net.

Without attempting to write a complete history, the author endeavours "to give such a sketch of the political development of Scotland from the Reformation to the Revolution as may suffice to explain and illustrate some of its more important factors."

MATHIESON, W. Law. SCOTLAND AND THE UNION. 9 in. 400 pp. 1905. Glasgow: Maclehose. 10/6 net.

A history of Scotland from "the completion of the Revolution Settlement to the enactments occasioned by the last Jacobite revolt." Social changes, other than economic and the rise of literature and philosophy, do not come within the scope of the book.

RAIT, Robert S. OUTLINE OF THE RELATIONS BETWEEN ENGLAND AND SCOTLAND (500-1707). 9 in. 388 pp. 1901. Blackie.

An attempt to exhibit, in outline, the leading features of the international history of the two countries. Also emphasises the view that the relations between England and Scotland have not been a purely political connection. Popular.

SMELLIE, Alexander. MEN OF THE COVENANT. 9 in. 452 pp. 37 illus. 1903. Melrose 8/6 net.

A series of charmingly written sketches of leading Covenanters, the whole forming practically a history of the Scottish Church in the years of the Persecution. The author writes as an unqualified admirer of the Covenanters. Reliable as to biographical facts.

(See *Religion*, cols 393-04, for other works on Covenanters.)

TERRY, C. S. (ED.) THE JACOBITES AND THE UNION. 8 in. 286 pp. 1922. Camb. Press. 10/6 net.

"Being a narrative of the movements of 1708, 1715, 1719, by several contemporary hands."

TERRY, C. S. THE FORTY-FIVE. 8 in. 220 pp. 1922. Camb. Press. 8/6 net.

"A narrative of the last Jacobite rising, by several contemporary hands."

Modern Scotland.

CARLYLE, Alexander. AUTOBIOGRAPHY, CONTAINING MEMOIRALS OF THE MEN AND EVENTS OF HIS TIME. 3rd ed. 9 in. 586 pp. For. 1861. Blackwood. O.p. New ed. Foulis.

Supplementary chapter, rounding of Carlyle's story, by John Hill Burton. Carlyle was a parish minister and one of the leaders of the Moderate party. His *Autobiography* affords an intensely vivid picture of the social, political, and ecclesiastical condition of Scotland in the latter half of the 18th century. Contains a notable description of the battle of Prestonpans, of which Carlyle was an eye-witness.

COCKBURN (Henry), Lord. MEMOIRALS OF HIS TIME. 9 in. 478 pp. For. 1836. Black O.p. New ed. 8 in. 480 pp. Illus. 1909. Foulis.

A living record of the men and manners of Scotland during the early decades of the 19th century, by one of that brilliant coterie which included Scott, Sydney Smith, and Brougham.

GRAHAM, Henry Grey. SOCIAL LIFE OF SCOTLAND IN THE EIGHTEENTH CENTURY. New ed. 9 in. 557 pp. 1901. Black. Cheap ed., 6/- net.

A brilliant record of the social condition of the country—chiefly in the Lowlands—and the internal changes through which it passed during a hundred years. The author shows an unrivalled knowledge of the literature of the subject and weaves into a vivacious narrative an enormous number of interesting details. His treatment of ecclesiastical matters has been adversely criticised.

MACKINNON, James. SOCIAL AND INDUSTRIAL HISTORY OF SCOTLAND. 1921. Longmans. 16/- net.

"From the Union to the present time," by the Regius Professor of Ecclesiastical History in Edinburgh University.

MATHIESON, W. Law. AWAKENING OF SCOTLAND: A HISTORY FROM 1747 TO 1797. 9 in. 817 pp. 1911. Glasgow: Maclehose 10/6 net. Complementary to the author's above-mentioned works (col. 105). The opening chapters deal with national politics between 1747 and 1783, and with the part played at Westminster by Scottish representatives. Later, the author reviews the ecclesiastical state of the country and attempts a defence of Moderatism.

MATHIESON, W. L. CHURCH AND REFORM IN SCOTLAND. 9 in. 890 pp. 1916. Glasgow: Maclehose. 10/6 net.

"A History from 1797 to 1843." The political narrative concludes with the extinction of Scotland as a unit of parliamentary representation in 1832 and the ecclesiastical with the secession from the Church in 1843. Some account is given of social conditions before and after 1832.

MEIKLE, Henry W. SCOTLAND AND THE FRENCH REVOLUTION. 9 in. 337 pp. 1912. Glasgow: Maclehose. O.p.

Considerable attention given to the Reform movements of the period. The author also attempts to trace the effects of the Revolution in other departments of the national life, and to describe the rôle assigned to Scotland in French schemes for invading Britain. Appendices and valuable bibliog.

IRELAND

DUNLOP, Robert. IRELAND: FROM EARLIEST TIMES TO PRESENT DAY. 8 in. 224 pp. 1922. Oxford Press. 7/6 net.

The object of the author is to give within small compass a just account of English dealings with Ireland. His conclusion is that the rule of England over Ireland was one long protracted failure, and that for centuries the Irish never got any chance at all. The story closes with the ratification of the Treaty by the British Parliament.

GREEN, Mrs. J. R. MAKING OF IRELAND AND ITS UNDOING (1200-1600). 2nd ed. 9 in. 527 pp. Map. 1909. Macmillan. O.p.

The author attempts to gather together some records of the civilisation of Ireland before the immense destruction of the Tudor wars; to trace her progress in industry, wealth, and learning; and to discover the forces that ruined this national life.

HAYDEN, Mary, and MOORAN, G. A. A SHORT HISTORY OF THE IRISH PEOPLE. 8½ in. 588 pp. 1922. Longmans. 20/- net.

A popular narrative from the earliest times to 1920. Miss Hayden is Professor of Irish History in the National University of Ireland.

LAWLESS, Hon. Emily. IRELAND. (S.N.) 7th ed. 468 pp. Illus. Map. Unwin. 7/6 net.

A popular outline of the story of Ireland from the earliest times. Makes no claim to being authoritative, but the chapters are brightly written, and give a fair idea of the tortuous and stormy course of Irish history to the end of the 19th century.

LECKY, W. E. H. IRELAND IN THE 18TH CENTURY. See col. 190.

MACDONAGH, Michael. THE HOME RULE MOVEMENT. 290 pp. 1920. Dublin: Talbot Press.

An attempt to describe, explain, and interpret "the principles and personalities of the Home Rule Movement from its rise under Isaac Butt in 1870 to its fall under John Dillon in 1918, as just one act in the extraordinary political and social drama of Ireland."

MORRIS, W. O'Connor. IRELAND, 1494-1905. (U.H.S.) New ed. 410 pp. 1910. Camb. Press. 6s.

Revised, with an additional chapter (1868-1905), and notes, etc., by R. Dunlop, Lecturer in Irish History in the University of Manchester. A sound text-book.

O'HAGARTY, P. S. SINN FEIN: AN ILLUMINATION. 63 pp. 1919. Dublin: Maunsell. The author claims to give an account of the historical evolution of Sinn Fein, "to place it in relation to the antecedent history of Ireland, above all to show it in its true light as an attempt, inspired by the Language revival, to place Ireland in touch with the historic Irish Nation which went down in the 17th century." Does not deal with events since 1916.

WELLS, Warre B., and MARLOWE, N. HISTORY OF THE IRISH REBELLION OF 1916. 9 in. 283 pp. 1916. Dublin: Maunsell.

Aims at presenting an accurate and comprehensive account of the Rebellion in its relation to the European War; also at exhibiting conflicting ideals in present-day Ireland. The report of the Royal Commission on the Rebellion in Ireland is printed at the end of the volume.

WELLS, Warre B., and MARLOWE, N. THE IRISH CONVENTION AND SINN FEIN. 9 in. 201 pp. 1918. Dublin: Maunsell.

A continuation of the authors' *History of the Irish Rebellion of 1916*. Aims specially at placing the work of the Irish Convention in its due relation to contemporary events in Irish history. Chap. ii. discusses Sinn Fein policy. The standpoint is historical rather than critical.

WALES

BRADLEY, Arthur G. OWEN GLYNDWR AND THE LAST STRUGGLE FOR WELSH INDEPENDENCE. (H.N.) 374 pp. illus. 1901. Putnam. 8s. net.

While setting forth in readable form all that is known of this celebrated Welshman and the movement he headed, the author attempts a somewhat fuller picture than that presented by the Glyndwr period alone. He gives an outline sketch of Welsh history leading up to the rising.

LLOYD, John E. HISTORY OF WALES FROM THE EARLIEST TIMES TO THE EDWARDIAN CONQUEST. 2 vols. 9 in. 847 pp. Map. 1911. Longmans. 25/- net.

An attempt "to bring together and to weave into a continuous narrative what may be fairly regarded as the ascertained facts of the history of Wales up to the fall of Llywelyn ap Gruffydd in 1282." An exhaustive work, with footnotes and index of authors, works, MSS., etc., cited in the text.

AUSTRIA—HUNGARY—BOHEMIA

LUTZOW, Count. THE HUSSITE WARS. 9 in. 398 pp. illus. 1914. Dent. 16/- net.

A full and scholarly account of the lengthy wars in Bohemia and neighbouring countries that were the result of the condemnation of Hus. The influence of these wars on the development of Europe is also exhibited. Map of the lands of the Bohemian Crown from the time of Charles IV. to the Thirty Years' War.

MAURICE, C. E. BOHEMIA. (S.N.) 2nd ed., revis. 3 in. 592 pp. illus. Maps. 1922. Unwin. 7/6 net.

"From the earliest times to the foundation of the Czecho-Slovak Republic in 1918." The additional material is comprised mainly in two extra chapters headed "Struggles in Bohemia and Slovakia before the War (1780-1918)" and "The War up to the Establishment of the Czecho-Slovak Republic (1914-1918)" respectively.

STEED, Henry W. THE HAPSBURG MONARCHY. 4th ed. 9 in. 340 pp. 1919. Constable. 8/6 net.

An authoritative account of the Hapsburg Monarchy as it was, or as it seemed to be, before declaring war on Serbia. The author prints a conversation which he had with the former Austro-Hungarian Ambassador in London, Count Mensdorff, on July 20, 1914, three days before the ultimatum was addressed to Serbia. Chaps. on The Monarch and the Monarchy, The State, The People and Foreign Policy.

VAMBERY, Arminius. HUNGARY IN ANCIENT, MEDIEVAL, AND MODERN TIMES. (S.N.) 7th ed. 464 pp. illus. Map. Unwin. 7/6 net.

Attempts to present the various phases of the history of Hungary in the light best suited to attract English readers. Deals with salient events, and notable personalities in a narrative covering nearly a thousand years. Ends with Kossuth and the struggle for liberty in 1848-49.

WHITMAN, Sidney. AUSTRIA. (S.N.) 3rd ed. 427 pp. illus. Map. Unwin 7/6 net. A record of that particular portion of the Austrian-Hungarian Empire which from time immemorial has, to a great extent, been German in race and character. Largely an account of the House of Hapsburg.

YOLLAND, A. B. HUNGARY. (N.H.) 348 pp. illus. Maps. 1917. Jack.

The author, who was resident in Hungary for eighteen years, tries to give a popular and informative account of Hungary and its people. The narrative is brought down to the War of Independence (1867). There is a chap. on Modern Hungary. Bibliog. and Statistical Appendix.

THE BALKANS

MILLER, William. THE BALKANS. (S.N.) New ed. 8 in. 568 pp. illus. 1923. Unwin. 7/6 net.

The volume covers Roumania, Bulgaria, Servia and Montenegro, and is furnished with a new chap. (60 pp.) narrating the history of these countries from 1896 to 1922. The first edition was published in 1896.

SCHEVILL, F. THE BALKAN PENINSULA AND THE NEAR EAST. 8½ in. 565 pp. Maps. 1922. Bell. 20/- net.

A survey of the political development of the Balkans and of the international problems of the Near East. The author's main purpose is to communicate the leading present-day issues, not theoretically, but shown, as it were, in practical historical operation. Nearly two-thirds of the book is devoted to the rise and fall of the Ottoman Empire.

SETON-WATSON, R. W. RISE OF NATIONALITY IN THE BALKANS. 8½ in. 316 pp. Maps. 1917. Constable. 10/6 net.

Though published during the War, the book may be regarded as a thoroughly reliable guide to the subject with which it deals. The narrative is clearly and carefully written by an acknowledged authority. Bibliog.

TEMPERLEY, H. W. V. HISTORY OF SERBIA. 8½ in. 369 pp. Maps. 1917. Bell. 10/6 net.

The book is the result of several years of travel and study in the Near East. The author has made a careful investigation of sources, published and unpublished and, among other things, he tries to show how the aims of such countries as Turkey and Hungary in the Middle Ages affected Serbia. The only work of its kind. Bibliog.

BELGIUM

(See the Netherlands.)

DENMARK

(See Scandinavia.)

FRANCE

General Histories.

HASSALL, Arthur. FRANCE: MEDIEVAL AND MODERN. 319 pp. Maps. 1918. Oxford Press. 7/6 net.

A clear and competent survey in handy form. The narrative is brought down to the year 1918. Genealogical tables.

HEADLAM, Cecil. FRANCE. (M.N.) 8 in. 416 pp. 32 illus. Maps. Plans. 1913. Black. 7/6 net.

An admirable text-book in which the author gives a clear and authoritative narrative of the course of events which have moulded the French nation—their forms of government, their literature, and art. Intended also for the general reader who wishes to know the facts and tendencies in an eventful history. Finishes with the War of 1870.

HUDSON, W. H. FRANCE: THE NATION AND ITS DEVELOPMENT. 8½ in. 653 pp. Illus. Maps. 1917. Harrap. 12/6 net.

A graphically written narrative ending with the establishment of the Third Republic. CONTENTS: Book I. Gauls, Romans, and Franks; II. Feudal Monarchy; III. House of Valois; IV. House of Bourbon; V. Revolution and the Empire; VI. France since 1815. Genealogical tables and list of important dates.

KITCHIN, G. W. A HISTORY OF FRANCE. 4th ed., revised. 3 vols. 1754 pp. Maps. 1899-1903. Oxford Press. 8/6 net per vol.

A standard work for the period covered. The more important periods of the history have, as far as possible, been written directly from original sources, and are treated at considerable length. The work is divided by the natural epochs in the history. Vol. I. 585 B.C.-1453 A.D.; II. 1453-1624; III. 1624-1793.

Before the Revolution

CAMBRIDGE MODERN HISTORY. Vols. iii. and v. See col. 184.

GRANT, A. J. THE FRENCH MONARCHY (1453-1789). 2 vols. (C.H.S.) 639 pp. Maps. 1900. Camb. Press. 10/- net.

Attempts to give a fair and impartial account of the chief events of French history, both domestic and foreign, during the period covered. Special attention given to the growth and influence of the Monarchy and of the institutions developed by it.

MASSON, Gustave. MEDIEVAL FRANCE. (S.N.) 5th ed. 8 in. 398 pp. Illus. Maps. Unwin. 7/6 net.

The period covered is from the reign of Hugh Capet to the beginning of the 16th century. Much space is devoted to the intellectual side of the subject, more especially to the formation and progress of national literature. Chronological table and list of authorities.

SERGEANT, Lewis. THE FRANKS. (S.N.) 2nd ed. 363 pp. Illus. Unwin. 7/6 net.

Tells the story of the Franks from their origin as a confederacy to the establishment of the kingdom of France and the German Empire.

TOCQUEVILLE, Alexis de. STATE OF SOCIETY IN FRANCE BEFORE THE REVOLUTION OF 1789. Tr. by Henry Reeve. 3rd ed. 9 in. 303 pp. 1888. Murray. O.p.

No other writer has so skilfully traced the continuous operation of the causes of the Revolution long anterior to the event itself."—H. REEVE. Seven chapters of a new narrative, which Tocqueville left unfinished at his death, are added in this edition. The survey is thus brought down to the eve of the convocation of the States-General.

YOUNG, Arthur. TRAVELS IN FRANCE DURING THE YEARS 1787-89. 2nd ed. 425 pp. Por. 1889. Bell. 6/- net.

"With an introduction, biographical sketch, and notes by M. Betham-Edwards." The most

vivid picture written by an Englishman of the state of France just before the Revolution. Young wandered up and down the country and wrote lively descriptions of all that he heard and saw.

The Revolution.

ACTON, Lord. LECTURES ON THE FRENCH REVOLUTION. Ed. by J. N. Figgis and R. V. Laurence. 9 in. 379 pp. 1910. Macmillan. 12/6 net.

"A volume written in complete independence of other men's opinions by the only Englishman who has brought a philosophic mind to bear upon the vast historical literature of the French Revolution."—*Times*. The lectures were delivered by Lord Acton as Regius Professor of Modern History at Cambridge.

CAMBRIDGE MODERN HISTORY. Vol. viii. See col. 184.

CARLYLE, Thomas. THE FRENCH REVOLUTION. Ed. with introd., notes, and appendices, by J. Holland Rose. 3 vols. Illus. Bell. 6/- each net. Cheap ed., 3 vols., 2/6 net each.

The most profitable edition both for the student and the general reader. The notes are chiefly based on information which has come to light since Carlyle wrote. Numerous other editions of Carlyle's *French Revolution* are published at various prices.

GOOCH, G. P. GERMANY AND THE FRENCH REVOLUTION. 9 in. 550 pp. 1920. Longmans. 14/- net.

The object is "to measure the repercussion of the French Revolution on the mind of Germany." In later chaps. the author attempts to explain the influence of the Revolution on the institutions of the Holy Roman Empire.

JOHNSTON, R. M. THE FRENCH REVOLUTION. 283 pp. 1909. Macmillan. 10/- net.

The Assistant-Professor of History in Harvard University here attempts to extricate the chief features and significance of the Revolution from the ever-increasing mass of details, and to present both in a condensed, lucid, and orderly narrative.

MADELIN, L. THE FRENCH REVOLUTION. 9 in. 675 pp. 1916. Heinemann. 12/6 net.

A French work which was crowned by the Academy. While the author deals more particularly with political history, he gives proportionate space to many other matters connected with the Revolution. The story is clearly and entertainingly told.

Napoleonic Era.

CAMBRIDGE MODERN HISTORY. Vol. ix. See col. 184.

ROSE, J. HOLLAND. THE REVOLUTIONARY AND NAPOLEONIC ERA, 1789-1815. (C.H.S.) 6th ed., revised. 394 pp. 1907. Camb. Press. 9/- net.

A standard work. The author passes over the dramatic phases of the French Revolution and concentrates attention on those events and crises which exercised most influence on the formation of the European system. (See also LIVES of Napoleon under Biography, col. 44.)

Modern France

BODLEY, John E. C. FRANCE. New and revised ed. 703 pp. 1899. Macmillan. 10/- net.

A standard work dealing with "political France after a century of Revolution." Having described the influences encountered by a student of public questions in France, the author proceeds to examine the relations of the Revolution with modern France. The Executive and Legislative Powers are the special matters which form the basis of the remainder of the work.

CAMBRIDGE MODERN HISTORY. Vol. x.
See col. 184.**LEBON, André.** MODERN FRANCE. 1789-1895. (S.N.) 484 pp. Illus. 1897. Unwin. 7/6 net.

A useful book presenting the general reader with an intelligent and concise outline of a very complicated subject. Chronological chart of the literary, artistic, and scientific movement in contemporary France; also chronological list of Governments and Ministries in France, from 1789 to 1895. Bibliog.

GERMANY

(For Reformation see RELIGION, col. 390.)

BARING-GOULD, S. GERMANY. (S.N.) New ed. 8 in. 479 pp. 1921. Unwin. 12/6 net. The work has been revised and enlarged by Joseph McCabe, and the narrative is now brought down to 1914.**CAMBRIDGE MODERN HISTORY. Vol. iv.**
See col. 184.**DAWSON, W. H.** EVOLUTION OF MODERN GERMANY. New ed. 9 in. 444 pp. 1919. Unwin. 21/- net.

Mainly concerned with economic questions, the author endeavouring to show the Germans as a trading nation and to tell British readers what they ought to know regarding Germany's industrial progress. An educative work by a recognised authority.

DAWSON, W. H. THE GERMAN EMPIRE, 1867-1914. 2 vols. 9 in. 1024 pp. 1919. Allen. 16/- net each.

A survey of the modern political history of Germany mainly intended for the general reader. The author has given as much attention to the earlier phases of the national unity movement as seems needful in order to make later developments intelligible. A valuable work throwing much light upon matters hitherto obscure.

HENDERSON, Ernest F. SHORT HISTORY OF GERMANY. New ed. 2 vols. 9 in. 1001 pp. Macmillan. 87/- net.

The narrative begins with the year A.D. 9 and closes with the years immediately before the War. An admirable book for those who are already familiar with the outlines of the subject.

HODGETTS, E. A. B. HOUSE OF HOHENZOLLERN. 8½ in. 415 pp. 1911. Methuen. O.p.

"A readable popular account of the leading personalities of the Court and of the development of the Prussian State from Frederick I. to the close of the careers of Bismarck and Moltke, with some concluding pages on the late Emperor."—*Times*. The author was formerly Reuter's special correspondent at Berlin.

MARRIOTT, J. A. R., and ROBERTSON, G. Grant. THE EVOLUTION OF PRUSSIA. 8 in. 459 pp. Maps. 1917. Oxford Press. 7/6 net.

Two Oxford scholars here attempt to set forth briefly the story of the rise and development of Brandenburg-Prussia and the later Prussianisation of Germany under the Hohenzollern dynasty. The narrative closes with the fall of Bismarck, but the main facts of the last twenty-five years are concisely presented in an epilogue. Bibliog.

WARD, Sir A. W. GERMANY, 1815-1890. (C.H.S.) 3 vols. 1632 pp. Maps. 1916-18. Camb. Press. Vols. i. and iii., 14/- net each; vol. ii., 12/6 net.

The most elaborate text-book on the subject. Vol. i. 1815-52; ii. 1852-71; iii. 1871-90. Professor Spenser Wilkinson contributes to the second volume three sections on the wars of 1864, 1866, and 1870 respectively. Bibliog.

GREECE (MODERN)**MILLER, William.** HISTORY OF THE GREEK PEOPLE. (H.P.S.) 2 maps. 1922. Methuen. 6/- net.

A popular history of Greece from the Middle Ages up to the Treaty of Sévres (1920). Furnishes concisely the facts which the well-informed reader of to-day should know about the problems of Eastern Europe. The author is a well-known authority on the subject.

TOYNBEE, Arnold J. WESTERN QUESTION IN GREECE AND TURKEY. See col. 206.**HOLLAND**

(See The Netherlands.)

ITALY**BROWN, Horatio F.** STUDIES IN THE HISTORY OF VENICE. 2 vols. 9 in. 729 pp. 1907. Murray. 21/- net.

The author is the translator of Molmenti's monumental *History of Venice*. The studies are intended to illustrate Venetian history by dwelling upon certain crucial moments and significant episodes in the formation, growth, and decline of the Republic.

COTTERILL, H. B. MEDIEVAL ITALY. (G.N.) 8½ in. 594 pp. Illus. Maps. 1915. Harrap. 12/6 net.

A brief historical narrative covering from the year 305 to 1313 with chaps. on great episodes and personalities and on subjects connected with religion, art, and literature. The subject is divided into five parts, to each of which is prefixed a short sketch of the political events of the period.

FREEMAN, E. A. SICILY: PHOENICIAN, GREEK, AND ROMAN. (S.N.) 3rd ed. 394 pp. Illus. Map. Unwin. 7/6 net.

The narrative is carried to the end of the Roman dominion. The final chapter deals with Sicily as a Roman province. Freeman intended writing a companion volume, beginning with the coming of the Saracens, but did not live to carry out the project.

GILMAN, Arthur. ROME: FROM THE EARLIEST TIMES TO THE END OF THE REPUBLIC. (S.N.) 3rd ed. 371 pp. Illus. Unwin. 7/6 net.

A brief, popular narrative well grounded in historical fact. Attempts to depict the real state of the Roman people, and to indicate the current of the national life.

MACHIAVELLI, Niccolò. THE HISTORY OF FLORENCE. Ed. by H. Morley. 8 in. 443 pp. 1891. Routledge. 2/6 net.

From the trans. of 1675, "Machiavelli first shows how the shaping of Italian states, the making of modern Italy, produced conditions that affected from within and from without the public life of Florence. Then he begins in his second book the history of Florence herself, which he brings down to his own time."—INTROD. A classic.

MILLER, William. MEDIEVAL ROME, FROM HILDEBRAND TO CLEMENT VIII., 1073-1600. (S.N.) 392 pp. Illus. 1901. Unwin. 7/6 net.

Sketches in popular fashion the most striking incidents in the history of the city during this period. The author confines himself as far as possible to those events of which Rome was the theatre.

OKEY, T. VENICE AND ITS STORY. Revised ed. 8½ in. 347 pp. Illus. 1910. Dent. 13/6 net.

An up-to-date history of moderate length, and on popular lines.

ORSI, Pietro. MODERN ITALY, 1748-1898. (S.N.) 427 pp. Illus. Map. 1900. Unwin. 7/6 net.

The successive stages of the movement which culminated in an united Italy are clearly set

forth. One chapter only is devoted to events subsequent to 1870. The last chapter deals with literature and art.

SISMONDI, J. C. L. *HISTORY OF THE ITALIAN REPUBLICS IN THE MIDDLE AGES.* New ed. 9 in. 847 pp. N.D. Routledge. 7/6 net. "Entirely recast and supplemented in the light of subsequent historical research, with a memoir of the author by William Bouling." A standard work presenting a wonderful picture of mediæval Italy.

TREVELYAN, G. M. *GARIBALDI AND THE MAKING OF ITALY.* 9 in. 409 pp. 1911. Longmans. 12/6 net.

A sequel to the author's *Garibaldi's Defence of the Roman Republic*, and *Garibaldi and the Thousand*. The major portion of the narrative deals with the Italian patriot's part in the events which transpired between June and November 1860. "It is," the author says, "a complicated tale of war, regular and irregular; of diplomacy, open and secret; of politics, high and low."

VERNON, Mrs. H. M. *ITALY FROM 1494 TO 1790.* (C.H.S.) 516 pp. Maps. 1909. Camb. Press. 7/6 net.

The larger portion of the book is devoted to the period 1559-1790, when Italy was playing a subordinate part. Quite up to the standard of this series. Bibliog.

THE NETHERLANDS (BELGIUM AND HOLLAND)

CAMMAERTS, E. *BELGIUM.* (S.N.) 8 in. 357 pp. Illus. 1921. Unwin. 12/6 net. The famous Belgian author surveys in concise and popular form the history of his country. Not merely an historical account of the people occupying Belgium, but an argument sympathetic to their claim to have existed as a nation long before that kingdom came into being—*i.e.*, from the Roman invasion.

LINDEN, H. V. *BELGIUM: THE MAKING OF A NATION.* 356 pp. 1920. Oxford Press. 7/6 net.

A translation, by Sybil Jane, of a work by the Professor of History at Liège, published in 1918.

MOTLEY, John L. *THE RISE OF THE DUTCH REPUBLIC.* 8 in. 942 pp. 1899. Routledge. 5/- net. Also in Everyman's Library. 1906. Dent. 2/- net.

"A history as complete as industry and genius can make it. . . . The book is one which will take its place among the finest histories in this or any language."—J. A. FROUDE.

ROGERS, J. E. Thorold. *HOLLAND.* (S.N.) 5th ed. 411 pp. Illus. Map. Unwin. 7/6 net.

Tells in brief and popular form the story of how the seven provinces of Holland secured their independence against the monarch who was supposed to possess the mightiest powers of the age. The author holds that the revolt of the Netherlands and the success of Holland, is the beginning of modern civilisation.

NORWAY

(See Scandinavia.)

POLAND

HILL, Ninian. *POLAND AND THE POLISH QUESTION.* 9 in. 340 pp. 11 illus. Map. 1915. Allen. 12/8 net.

Though the book deals largely with the impressions of the author as the result of a visit in 1913, the first seven chaps. treat of the history of Poland.

MORFILL, W. R. *POLAND.* (S.N.) 414 pp. Illus. 1893. Unwin. 7/6 net.

Attempts to give a readable history of Poland by bringing into prominence the more striking episodes and salient characteristics. Furnishes

in detail the chief ethnological elements of the population. Chapter on Polish literature. Bibliog.

WHITTON, F. E. *A HISTORY OF POLAND.* 8½ in. 303 pp. Maps. 1917. Constable. 8/6 net.

"From the earliest times to the present day." Last two chaps. deal with Prussianism for a Hundred Years, and Austria and the Poles. The most recent history of Poland.

(See also Russia)

PORTUGAL

(See Spain and Portugal.)

RUSSIA

BAIN, R. Nisbet. *SLAVONIC EUROPE.* (C.H.S.) 460 pp. Maps. 1908. Camb. Press. 7/6 net.

Deals with the political history of Poland and Russia, from the middle of the 15th to the end of the 18th century, when the Polish Republic disappeared and the Russian Empire took its place. Attempts to present a clear and connected outline of the whole panorama of events on sound historical lines. Bibliog.

BALLARD, C. R. *RUSSIA IN RUIN AND MISRULE.* 255 pp. Maps. 1920. Murray. 6/- net.

The author, Brigadier-General Ballard, who was sent to the East front in 1917, attempts to present in handy form the salient points in the history of Russia from early times to the present day. The book is merely meant to serve as a basis of further study. App.: Who's Who in the Revolution.

BEAZLEY, C. R., and Others. *RUSSIA.* 8 in. 625 pp. Maps. 1918. Oxford Press. 8/6 net.

A short history of Russia from the Vikings to the Bolsheviks. The first portion of the narrative ends with the year 1504, and is by Mr. Beazley; the second brings the story down to 1800, and is by N. Forbes. The modern section, which is by G. A. Birkett, occupies almost one half of the book. Chronological Table of Events; also Genealogical Table of Emperors. Bibliog.

DILLON, E. J. *THE ECLIPSE OF RUSSIA.* 9 in. 427 pp. 1913. Dent. 16/- net.

An inquiry into the causes which led to the downfall of Russia. The author, a well-known publicist, writes graphically, and with intimate knowledge.

MORFILL, W. R. *RUSSIA.* (S.N.) 4th ed. 415 pp. Illus. Maps. Unwin. 7/6 net.

The author attempts to give an outline of Russian history, with such a grouping of the chief facts as will enable the reader to understand the development of the country from the little Grand-Duchy of Muscovy in the 15th century to the present day. Chap. on Russian literature.

SAROLEA, Charles. *EUROPE'S DEBT TO RUSSIA.* 261 pp. Maps. 1916. Heinemann. 8/6 net.

Attempts to give a systematic and co-ordinated survey of Russian history and policy. In the first part an effort is made to show how Russian history and Russian policy are rooted in definite geographical conditions. Other matters dealt with are Russian culture and the Polish and Jewish problems.

SKRINE, Francis H. *THE EXPANSION OF RUSSIA, 1815-1900.* (C.H.S.) 393 pp. Maps. 1903. Camb. Press. 7/6 net.

Owing to considerations of space, several interesting branches of the subject have been treated very briefly. Literature has been touched upon only in so far as it reflects the broad features of national life. Bibliog.

SCANDINAVIA (NORWAY, SWEDEN, DENMARK)

BAIN, R. Nisbet. SCANDINAVIA: A POLITICAL HISTORY OF DENMARK, NORWAY, AND SWEDEN, 1513-1900. (C.H.S.) 468 pp. Maps. 1905. Camb. Press. O.p.

Mainly an attempt to describe the rise of the Scandinavian kingdoms to political eminence, and their corresponding influence on European politics generally. The materials for the work have been derived principally from native sources. Bibliog.

BOYSEN, H. H. A HISTORY OF NORWAY. (S.N.) 603 pp. Illus. Map. 1900. Unwin. 7/6 net.

The author did not live to revise and complete his work. A final chapter bringing the modern history down to the time of publication is contributed by C. F. Keary, an authority on Norse history and literature.

STEFANSSON, Jon. SWEDEN AND DENMARK, WITH CHAPTERS ON FINLAND AND ICELAND. (S.N.) 450 pp. Illus. Maps. 1912. Unwin. 7/6 net.

Deals mainly with the historical and the modern period of these nations. Gives little space to legendary history. A brief, serviceable handbook based on modern research.

SPAIN AND PORTUGAL

CLANKE, H. Butler. MODERN SPAIN, 1815-1898. (C.H.S.) 536 pp. Map. 1906. Camb. Press. 7/6 net.

A thoroughly reliable text-book, giving in brief and pointed form the salient facts in the modern history of Spain. The work is the outcome of several years of study, and is based on authorities throughout. Bibliog.

HANNAY, David. SPAIN. (N.H.) 329 pp. Illus. Map. 1917. Jack. 5/- net.

A short popular account of Spain from earliest times. There is an up-to-date statistical appendix. Bibliog.

HUME, Martin A. S. SPAIN: ITS GREATNESS AND DECAY, 1479-1788. (C.H.S.) 3rd ed., revis. by E. Armstrong. 470 pp. Maps. Camb. Press. 8/- net.

Introd. by Edward Armstrong. Attempts to present the story impartially, and to render it trustworthy and readable. The narrative has been separated, so far as possible, from the tangled skein of European foreign politics, and the fortunes of the nation have been traced with as much detail as space permitted.

PRESCOTT, W. H. HISTORY OF THE REIGN OF FERDINAND AND ISABELLA THE CATHOLIC. New and revised ed., edited by J. F. Kirk. 704 pp. Illus. Routledge. 5/- net.

A standard work. Prescott does not limit himself to a strict chronological narrative of passing events, but frequently pauses to seek such collateral information as may bring these events into clearer view. Much space is devoted to the literary progress of the nation.

PRESCOTT, W. H. HISTORY OF THE REIGN OF PHILIP THE SECOND, KING OF SPAIN. New and revised ed., edited by J. F. Kirk. 8 in. 704 pp. Illus. Routledge. 5/- net.

A classic. Not merely a record of political events, but a picture of the intellectual culture and manners of the people.

STEPHENS, H. Morse. PORTUGAL. (S.N.) 2nd ed. 474 pp. Illus. Map. Unwin. 7/6 net.

Written on a different plan to that of most of the volumes in this series. Attempts to give a short chronological history of Portugal. The narrative is brought down practically to the date of publication.

YOUNG, George. PORTUGAL OLD AND YOUNG: AN HISTORICAL STUDY. 350 pp. Illus. Map. 1917. Oxford Press. 7/6 net.

Intended as a contribution to a better understanding in England of Portugal. The opening chap. deals with Portugal and the War, and the last with Portugal and the Peace.

SWEDEN

• (See Scandinavia.)

SWITZERLAND

HUG, Lina, and STEAD, Richard. SWITZERLAND. (S.N.) 454 pp. Illus. Map. 1890. Unwin. 7/6 net.

Sketches at some length the history of the period before the formation of the Swiss Confederation, as well as subsequent events. Shows clearly the influences which have gone to the making of the Switzerland of to-day. A chapter is devoted to Swiss lake settlements.

TURKEY

CHIROL, Sir Valentine. THE TURKISH EMPIRE. 9 in. 456 pp. 1923. Unwin. 21/- net.

A continuation of Lord Eversley's history, which dealt with the period 1258-1914; and of which a second edition has been issued (Unwin, 21/- net). The present volume narrates the steps "by which Turkey entered the Great War against us, was prostrated by defeat, revived, and succeeded in posing before the Moslem world as a militant and victorious Power."

EVERSLEY, Lord. THE TURKISH EMPIRE: ITS GROWTH AND DECAY. New ed. 8 in. 392 pp. Por. Maps. 1921. Unwin. 21/- net.

The author, who has travelled in the East and whose acquaintance with Turkish rule extends over fully half a century, here attempts to tell in compact and popular form the history of Turkey down to the year 1914. A genealogy of the Ottoman Sultans is given in an appendix. This ed. contains a chap. by Sir V. Chirol, dealing with the period 1914-1920.

LANE-POOLE, Stanley. TURKEY. (S.N.) New ed. 8 in. 392 pp. Illus. Map. 1922. Unwin. 7/6 net.

Sketches the main lines of Turkish history, so as to leave a connected impression on the reader's mind. Does not treat of the naval history of Turkey, nor of the history of Egypt under Turkish rule. There are new chaps. by E. J. W. Gibb and Arthur Gilman.

TOYNBEE, A. J. THE WESTERN QUESTION IN GREECE AND TURKEY. 2nd ed. 9 in. 443 pp. 1923. Constable. 18/- net.

Mainly a record of historical events. "Does not present a political programme coloured by the situation of the moment at which it was written, and therefore stultified by subsequent developments." The events in the Near East during the last few months are reviewed.

ASIA

HANNAH, I. G. A BRIEF HISTORY OF EASTERN ASIA. New ed. 8 in. 319 pp. 1911. Unwin. 7/6 net.

Attempts to present a clear, but concise account of the history of Asia, taking in the islands off its coasts, but omitting Persia, Mesopotamia, Arabia, Syria, and Asia Minor. The author was formerly Master of the English School at Tien-Tsin. Bibliog.

SKRINE, F. H., and ROSS, E. D. THE HEART OF ASIA: A HISTORY OF RUSSIAN TURKISTAN AND THE CENTRAL ASIAN KHANATES FROM THE EARLIEST TIMES. 8 in. 455 pp. Illus. Maps. 1899. Methuen. O.p.

The authors visited independently the land of which they write, and each had exceptional facilities for studying the subject. Prof. Ross is responsible for the greater part of the research

in the historical chapters, and Mr. Skrine describes the mechanism of government, the development of railways and commerce, and the social life in the great cities.

ARABIA

HOGARTH, D. G. ARABIA. 1922. Oxford Press. 7/6 net.

A history from our earliest knowledge down to the entry of the Arabs into the Great War.

OTTOMAN TURKS AND SARACENS

MILLER, William. THE OTTOMAN EMPIRE. 1801-1913. (C.H.S.) 563 pp. Maps. 1913. Camb. Press. 10/- net.

A text-book based, wherever possible, upon the original documents and embodying many years' study of the Eastern Question. The Balkan League is discussed in an Epilogue, and there is a Table of Rulers and a Bibliog.

MUIR, Sir William. THE CALIPHATE: ITS RISE, DECLINE, AND FALL. 8½ in. 623 pp. 1891. R.T.S.

A comprehensive and exhaustive treatment of the subject. The narrative is written from original sources. The more important points of the history are briefly reviewed in the final chapter. Popular.

SYED, Ameer Ali. SHORT HISTORY OF THE SARACENS. New ed. 664 pp. 1921. Macmillan. 12/- net.

Traces the rise and decline of the Saracens, and presents the history of one of the great irruptions of Arabs which have periodically taken place. The author also explains the mechanism of the Saracen State and describes its gradual dissolution under the influence of internal strife.

Crusades.

ARCHER, T. A., and KINGSFORD, C. L. THE CRUSADES. (S.N.) 497 pp. illus. Maps. Unwin. 7/6 net.

The story of the Latin Kingdom of Jerusalem told for the general reader. Does not deal with the Fourth Crusade, or the Latin Empire of Constantinople. Lays stress on the practical results of Crusading expeditions rather than on their romance and glamour.

STEVENSON, W. B. THE CRUSADES IN THE EAST. 9 in. 398 pp. Maps. 1907. Camb. Press. 7/6 net.

"A brief history of the wars of Islam with the Latins in Syria during the 12th and 13th centuries." Emphasises the eastern standpoint, and pays special attention to the chronology of the period. Bibliog. and notes.

CHINA

DOUGLAS, Sir R. K. CHINA. (S.N.) 3rd ed. 475 pp. illus. Map. 1912. Unwin. 7/6 net.

The record is limited to the annals of the Empire from the time of Marco Polo to the date of publication. This edition contains supplementary matter by I. C. Hannah.

EAMES, J. B. THE ENGLISH IN CHINA. 8½ in. 622 pp. 1909. Pitman.

"An account of the intercourse and relations between England and China, from the year 1600 to the year 1843; and a summary of later development." The author was for two years Professor of Law in the Imperial Tien-Tsin University.

GILES, H. A. CIVILISATION OF CHINA. (H.U.L.) 6½ in. 256 pp. 1911. Williams. 2/- net.

Aims at giving an outline of Chinese civilisation from the earliest times down to the present day. Presents many delightful sketches of social life in what the author regards as "the greatest republic the world has ever seen." Bibliog.

PARKER, E. H. CHINA: HER HISTORY, DIPLOMACY, AND COMMERCE. New ed., rev. 8 in. 352 pp. illus. Maps. Murray. 15/- net.

The narrative, which covers from the earliest times to the present day, is largely compiled from Chinese records, and its contents are based on a personal acquaintance with China. Popular.

INDIA

ELPHINSTONE, Hon. M. HISTORY OF INDIA IN THE HINDU AND MAHOMETAN PERIODS. 9th ed. 9 in. 800 pp. Map. 1905. Murray. 21/- net.

This well-known work was first published in 1841, and is still recognised as the best popular work on the Mohammedan period. Notes, and a considerable quantity of fresh material, were incorporated in the 1866 edition by Prof. R. B. Cowell, and retained in all subsequent editions.

FRAZER, R. W. BRITISH INDIA. (S.N.) 3rd ed. 417 pp. illus. Map. Unwin. 7/6 net. Attention is centred more on the main factors which led to the foundation and expansion of British Empire in India, than to mere details of military operations, or of administration. The final chapter deals with moral and material progress under British rule.

LYALL, Sir Alfred. RISE AND EXPANSION OF BRITISH DOMINION IN INDIA. 5th ed., corrected and enlarged. 9 in. 415 pp. Maps. 1910. Murray. 10/6 net.

Contains a new chapter bringing the narrative down to 1907. An authoritative work, well-written, and intended for both the general reader and the student.

RAPSON, E. J. ANCIENT INDIA. 207 pp. 6 illus. 2 maps. 1914. Camb. Press. 4/- net.

Furnishes a clear outline of the history of the nations of India, so far as it has yet been recovered from the ancient literatures and monuments. Also sketches the salient features of the chief religious and social systems which flourished between the date of the Rig-veda (about 1200 B.C.) and the first century A.D. Notes on the ancient geography. Bibliog.

SMITH, Vincent A. EARLY HISTORY OF INDIA. 3rd ed., rev. and enlarg. 9 in. 524 pp. illus. Maps. Plans. 1914. Oxford Press. 14/- net.

Covers the period from 600 B.C. to the Muhammadan Conquest and includes the invasion of Alexander the Great. A full and intimate narrative incorporating the latest results of modern research. The author spent nearly forty years studying the subject.

SMITH, Vincent A. THE OXFORD HISTORY OF INDIA. 840 pp. illus. Maps. Plans. 1919. Oxford Press. 14/- net. Student's ed., 4/- net.

A first-rate text-book telling the history of India from the earliest times to the end of 1911, and aiming at preserving due proportion throughout in the Ancient, Hindu, Muhammadan, and British periods alike. The work is based on the results of modern research, and the authorities used are fully mentioned. Bibliogs.

Mutiny

HOLMES, T. Rice. HISTORY OF THE INDIAN MUTINY. 5th ed., rev. and enlarg. 8 in. 683 pp. Maps. Plans. 1904. Macmillan. 15/-.

While giving a detailed narrative of the outstanding events that took place at the various centres of revolt, and a more summary account of less important incidents, the author makes a valuable contribution towards the solution of the real historical problems connected with the Mutiny.

MALLESON, G. B. *THE INDIAN MUTINY OF 1857.* 8th ed. 72 ill. 435 pp. illus. Plans. 1901. Seeley. 6/- net.
The author attempts to furnish a short history which, complete in itself, shall narrate the causes as well as the consequences of the Mutiny.

JAPAN

DAVIS, F. H. *JAPAN.* (N.H.) 333 pp. illus. Maps. 1916. Jack. 5/- net.
"From the age of the gods to the fall of Tsingtau." A compact, readable, and up-to-date narrative, eminently suited for the general reader. Bibliog.

GUBBINS, J. H. *MAKING OF MODERN JAPAN.* 84 in. 316 pp. 1922. Seeley. 21/- net.
"An account of the progress of Japan from pre- feudal days to constitutional government and the position of a Great Power, with chapters on religion, the complex family system, education, etc." The author was formerly of the British Embassy, Tokyo, and has written several authoritative books on Japan.

LONGFORD, J. H. *STORY OF OLD JAPAN.* 8 in. 409 pp. 1910. Chapman. O.p.
A trustworthy record tracing the history of the country from the earliest times to the accession of the late Emperor. Written by the Professor of Japanese at King's College, London, who was officially resident in Japan for 33 years. Popular.

MURRAY, David. *JAPAN.* (S.N.) New ed., revis. 505 pp. illus. Map. 1920. Unwin. 7/6 net.

Aims at tracing the story of Japan from its beginnings to the present time. The author resided for several years in the country, during which period he became familiar with the character of the people, and with the traditions and events of their history. The supplementary charts are by Prof. Longford of London University.

PORTER, R. P. *JAPAN THE NEW WORLD POWER.* 94 in. 814 pp. 7 maps. 1915. Oxford Press. 6/- net.

A detailed account of the rise and progress of the Japanese Empire. The volume is a re-issue of the author's work which appeared under the title *The Full Recognition of Japan*. It contains a new introductory survey dealing with Japan's share in the Great War, and the vital questions arising therefrom.

PORTER, Robert P. *JAPAN: THE RISE OF A MODERN POWER.* 372 pp. illus. Maps. 1918. Oxford Press. 6/6 net.

An attempt to describe, for English-speaking people, the main facts of Japanese history, and also to point out the salient features of the Japanese civilisation of to-day.

Korea.

LONGFORD, J. H. *THE STORY OF KOREA.* 9 in. 400 pp. illus. Map. 1911. Unwin. O.p.

The best book on Korea for the general reader. Written with ample knowledge and intelligence.

PERSIA

BENJAMIN, S. G. W. *PERSIA.* (S.N.) 4th ed. 318 pp. illus. Unwin. 7/6 net.
The author was United States Minister to Persia. He gives more space to the legendary history of the country, and to the House of Sassan, than other writers on this subject. On the other hand, the long period between the Saracen invasion and the rise of the Sefavians is retold merely in outline.

SYKES, Sir Percy. *PERSIA.* (H.N.a.) 1922. Oxford Press. 7/6 net.

The author, who has travelled much in Persia, here presents the history of that country from the earliest times to the present day. Chapters

on "the Country and the People, the Persian Empire and Hellas, the Conquest of the Persian Empire by Alexander the Great, the Moncol Avalanche, Tamplare, Persia and the Great War, 1914-15, Persia after the Armistice, etc.

AFRICA

GENERAL WORKS

JOHNSTON, Sir H. H. *HISTORY OF THE COLONISATION OF AFRICA BY ALIEN RACES.* (C.H.S.) New ed., enlarg. 311 pp. 8 maps. Camb. Press. 11/- net.

Summarises and reviews the general history of the attempts of Asia and Europe to colonise Africa during the historical period prior to dealing with his main theme, the author sketches the condition and inhabitants of Africa before the continent was subjected to invasions of alien peoples.

LUCAS, Sir Charles. *PARTITION AND COLONISATION OF AFRICA.* 9 in. 223 pp. 1922. Oxford Press. 12/6 net.

Lectures delivered at the Royal Colonial Institute describing the opening up of Africa by European influences during the past hundred years. Good space given to narrating British efforts to put down the slave trade. The beginnings of the Belgian Congo and the subsequent "scramble for Africa" are broadly surveyed, and the book closes with illuminating comments on the result of the war on the map and on the problems of Africa.

SANDERSON, Edgar. *GREAT BRITAIN IN MODERN AFRICA.* 8 in. 387 pp. Pors. Map. 1907. Seeley. 6/- net.

A narrative of the events which, in the course of the 19th century and later, led up to the present position of British rule and influence in Africa. Contains many thrilling episodes, witnessing to the bravery, endurance, and ability of distinguished soldiers, adventurers, pioneers, and administrators.

THE MOORISH EMPIRE

MEAKIN, Budgett. *THE MOORISH EMPIRE: A HISTORICAL EPITOME* 9 in. 599 pp. 115 illus. Maps. Charts. 1899. Allen.

Attempts to present in a popular form a picture of sufficient detail accurately reproduced to satisfy the student. A comprehensive survey of Moorish history of considerable ethnological and geographical value. Bibliogs.

MODERN EGYPT

COLVIN, Sir Auckland. *THE MAKING OF MODERN EGYPT.* 2nd ed. 9 in. 442 pp. Pors. Maps. 1906. Seeley. O.p.

A popular account of the making of modern Egypt under British influence, based largely on the Blue Books on Egypt and Lord Cromer's annual reports, from 1891 onward. Shows clearly how Lord Cromer, his associates and subordinates, triumphed over a long series of difficulties.

CROMER, Lord. *MODERN EGYPT.* 2 vols. 9 in. 1226 pp. Por. Map. 1908. Macmillan. 24/- net. Cheap ed. (1911), 10/- net.

The most important contribution on the subject. The author, who was British Agent and Consul-General in Egypt from 1883 to 1907, aims at giving an impartial account of the history of Egypt and the Sudan since 1876, and at presenting a lucid statement of the results which have followed from the British occupation of the country.

MILNER, Viscount. *ENGLAND IN EGYPT.* 18th ed. 437 pp. 1920. Arnold. 8/6 net.
Gives the result of Lord Milner's experience and inquiries during a residence of several years in Egypt. This edition contains additions summarising the course of events to date.

EAST AFRICA—UGANDA

JOHNSTON, Sir H. H. *THE UGANDA PROTECTORATE.* See GEOGRAPHY, col.

McDERMOTT, P. L. *BRITISH EAST AFRICA OR IDLA.* New ed. 8½ in. 652 pp. Illus. Map. 1895. Chapman. O.p.

"A history of the formation and work of the Imperial British East Africa Company, compiled with the authority of the directors from official documents, and the records of the Company," by the Acting Secretary.

CENTRAL AFRICA

JOHNSTON, Sir H. H. *BRITISH CENTRAL AFRICA.* 3rd ed. 10 in. 563 pp. 222 illus. 6 maps. Methuen. 25/- net.

Attempts to give some account of a portion of the territories under British influence north of the Zambesi. Chaps. on the history of Nyasaland and British Central Africa generally; likewise a detailed description of the various races considered anthropologically and ethnologically.

WEST AFRICA

KINGSLEY, Mary H. *THE STORY OF WEST AFRICA.* (S.E.S.a.) 7 in. 177 pp. N.d. H. Marshall.

A brief, popular narrative of the British possessions in West Africa. Traces the rise of British influence there, and the foundation of the Empire in Nigeria. Last chapter deals with the British government of West Africa today.

SOUTH AFRICA

CAANA, F. R. *SOUTH AFRICA, FROM THE GREAT TREE TO THE UNION.* 9 in. 340 pp. Maps. 1909. Chapman. O.p.

A brief narrative emphasising the movements which brought about the Union. Appendices, containing documents and bibliographical notes.

DE WET, Christian R. *THREE YEARS' WAR, 1899-1902.* 8½ in. 520 pp. Por. 1902. Constable. O.p.

A plain, unvarnished account of the South African War by one of the Boer leaders. De Wet admits that his narrative does not contain the whole of the truth, "yet contains nothing but the truth." An interesting revelation of the author's experiences.

THEAL, G. M'C. *SOUTH AFRICA.* (S.N.) New ed., with supplementary chap. 480 pp. Illus. Maps. 1910. Unwin. 7/6 net.

By the author of the standard *History of South Africa*. A short, popular and comprehensive survey brought down to the Union.

WORSFOLD, W. Basil. *THE RECONSTRUCTION OF THE NEW COLONIES UNDER LORD MILNER.* 2 vols. 8½ pp. 1913. Kegan Paul. 12/6 net.

The work owes its origin and value to material derived from the very complete collection of papers relating to the period 1902-5, which is in Lord Milner's possession. Vol. I. covers from the Vereeniging Agreement (1902) to the introduction of Chinese labour in 1904. The second vol. begins with the solution of the Labour Problem (1904), and there is an epilogue covering the period 1905-10.

NORTH AMERICA**CANADA**

BOURINOT, Sir J. G. *CANADA.* (S.N.) New and revised ed. 8 in. 489 pp. Illus. Map. 1909. Unwin. 7/6 net.

A brief review of the events which have exercised the most influence on the development of the Dominion. The narrative is pretty full down to the federal union of all the provinces

in 1873, but after that becomes rather sketchy. This ed. contains an additional chapter by E. Porritt, dealing with railway developments, tariffs, and expansion of industries.

BOURINOT, Sir J. G. *CANADA UNDER BRITISH RULE, 1760-1900.* (C.H.S.) New ed., rev. 357 pp. Maps. Camb. Press. O.p.

Chap. I. reviews the colonisation of the valley of the St. Lawrence by the French; and succeeding chapters treat of the events which have had the largest influence on the political development of the several provinces as British possessions. Economic, social, and intellectual conditions are also dealt with.

THE UNITED STATES

CAMBRIDGE MODERN HISTORY. Vol. vii. *THE UNITED STATES.* 9½ in. 883 pp. 1903. Camb. Press. 24/- net.

Each branch of the subject is dealt with by a leading authority, and embraces the results of the latest research. Principal CONTENTS: (1) The Conquest of Canada, by A. G. Bradley; (2) The Quarrel with Great Britain, by J. A. Doyle; (3) The Declaration of Independence, by M. M. Bigelow; (4) War of Independence, by J. A. Doyle; (5) The Constitution, by M. M. Bigelow; (6) Commerce, Expansion, and Slavery, by J. B. M'Master; (7) The Civil War, by J. G. Nicolay; (8) United States as World Power, by J. B. Moore; (9) Economic Development of United States, by H. C. Egery. Bibliog.

CHANNING, Edward. *THE UNITED STATES OF AMERICA, 1766-1865.* (C.H.S.) 359 pp. Maps. 1896. Camb. Press. 6/- net.

Traces the steps by which the American people and its peculiar type of federal state have developed out of the English-American colonies. Less attention given to campaigns and battles and more to elucidating the causes of the American Revolution. There is also a detailed account of the period between the close of the Revolutionary War and the installation of President Madison.

CHESTERTON, Cecil. *A HISTORY OF THE UNITED STATES.* 270 pp. Por. 1919. Chatto. 6/- net.

A brief popular sketch by a journalist. The narrative is not based on original research, but the information has been gained by reading the more elaborate and authoritative histories.

FARRAND, Max. *THE DEVELOPMENT OF THE UNITED STATES.* 9 in. 324 pp. Map. 1919. Jack. 10/6 net.

Lord Bryce in a preface describes the author as "one of the leading figures in the new school of American historians who are bringing open minds and wide views to the study and interpretation of certain currents in the development of the United States which had been imperfectly comprehended by the two preceding generations of historical writers."

JEFFERY, R. W. *HISTORY OF THE THIRTEEN COLONIES OF NORTH AMERICA.* 1497-1763. 9 in. 319 pp. Illus. Map. 1908. Methuen. O.p.

A brief narrative in which the author endeavours to give, as far as possible, the actual words of contemporaries. Chronology and bibliog.

PAXSON, F. L. *AMERICAN CIVIL WAR.* (H.U.L.) 6½ in. 256 pp. Maps. 1912. Williams. 2/- net.

A fresh and interesting outline by the Professor of American History, Wisconsin University.

RHODES, James F. *LECTURES ON THE AMERICAN CIVIL WAR.* 8 in. 217 pp. Map. 1913. Macmillan. 5/- net.

Lectures read in the Schools before Oxford University by a well-known American historian. CONTENTS: i. Antecedents of the War 1850-60; ii. From Lincoln's Election

(1860), to his Proclamation of Emancipation (1862); iii. From Emancipation to Surrender at Appomattox (1865).

USHER, R. G. *RISE OF THE AMERICAN PEOPLE.* 8½ in. 413 pp. 1915. Richards. O.p.
"A philosophical interpretation of American history." The author's aim is to give a lucid account of results and not of processes; to explain briefly the meaning of the facts of national development, rather than to chronicle the mere sequence of events. Chaps. on Meaning of American History, Economic Growth of the Colonies, National Problems, etc.

MEXICO

HALE, Susan. *MEXICO.* (S.N.) 448 pp. Illus. Map. 1891. Unwin. 7/6 net.

Describes with a graphic pen almost every phase of Mexican life, history, and scenery. Informative chapters on the early inhabitants. Two are devoted to the Aztecs.

PRESCOTT, W. H. *HISTORY OF THE CONQUEST OF MEXICO.* Ed. by J. F. Kirk. (B.L.) 3 vols. Bell. 6/- net each. Also in Everyman's Library. 2 vols. Dent. 2/- net each.

A standard work—exhaustive, popular, and trustworthy. Based on original research.

WEST INDIES

RODWAY, James. *WEST INDIES AND THE SPANISH MAIN.* (S.N.) 395 pp. Illus. Map. 1896. Unwin. 7/6 net.

Compresses a large amount of interesting information into small compass. A racy account which attempts to cover to some extent every island and province.

SOUTH AMERICA

AKERS, Charles E. *HISTORY OF SOUTH AMERICA, 1854-1904.* 9½ in. 724 pp. Illus. 1904. Murray. O.p.

Purports to be a concise history of the various South American States since they attained independence from Spanish control. While dealing more particularly with the past fifty years, the work aims also at meeting the needs of students of Latin-American history and civilisation. Sets forth clearly the facts which have influenced the development of the various Republics.

DAWSON, Thomas C. *SOUTH AMERICAN REPUBLICS.* 2 vols. 8 in. 1087 pp. Illus. Maps. 1903. Putnam. O.p.

A popular work. The author attempts to recount the special history and peculiar characteristics of each country. Argentina, Paraguay, Uruguay, and Brazil are treated in vol. i.; and Peru, Chile, Bolivia, Ecuador, Venezuela, Colombia, and Panama in vol. ii.

ELLIOT, G. F. S. *CHILE: ITS HISTORY AND DEVELOPMENT, NATURAL FEATURES, PRODUCTS, COMMERCE, AND PRESENT CONDITIONS.* 9 in. 391 pp. Illus. Map. 1907. Unwin. O.p.

Introd. by Martin Hume. A readable book, partly historical, and partly descriptive of the country and its people. Last chapter discusses the future of Chili. Bibliog., and much useful statistical information.

PRESCOTT, W. H. *HISTORY OF THE CONQUEST OF PERU.* New ed. Ed. by J. F. Kirk. 8 in. 490 pp. Illus. 1901. Routledge. 5/- net.

Written on the same general plan as the author's *Conquest of Mexico*. He portrays the institutions of the Incas before he enters on the story of their subjugation.

AUSTRALASIA

DUNBABIN, Thomas. *THE MAKING OF AUSTRALASIA.* 9 in. 270 pp. Maps. 1922. Black. 10/6 net.

The author aims at presenting "a brief history of the origin and development of the British dominions in the South Pacific." The work, which includes the results of original research upon material that has only recently become available, is written on popular lines.

AUSTRALIA

JENKS, Edward. *HISTORY OF THE AUSTRALASIAN COLONIES TO THE YEAR 1911.* (C.H.S.) 3rd ed. 8 in. 395 pp. Maps. 1912. Camb. Press. O.p.

The author spent three years in Australia, and made a careful study of the best sources of information, notably the Parliamentary Papers. He also made personal research amongst the Government Archives at Sydney, Melbourne, and Wellington. A clear outline.

LANG, W. H. *AUSTRALIA.* (R.E.S.) 8½ in. 811 pp. Col. illus. N.d. Jack. 5/- net.

A popular account of prominent episodes in Australian history. Chapters on First Voyage to Australia; Early Dutch Explorers; Captain Cook; First Settlers; Bass and Flinders; First Crossing of Australia; Gold Digging, etc.

THOMSON, Robert P. *NATIONAL HISTORY OF AUSTRALIA, NEW ZEALAND, AND THE ADJACENT ISLANDS.* 8½ in. 440 pp. 1917. Routledge. 10/6 net.

Aims at filling the place of a reliable, fairly connected, and consecutive account of the events of Australian history. The narrative covers from the discovery of these countries to the Centennial era and from that period to the present day. Last section deals with Australia's and New Zealand's part in the Great War

SECTION 17 INDUSTRIES

ACIDS AND ALKALIS

ADLAM, G. H. J. ACIDS, ALKALIS, AND SALTS. (C.C.I.) 7 $\frac{1}{2}$ in. 121 pp. Illus. 1919. Pitman 2/6 net.

Gives special attention to the commercial and domestic importance of the substances dealt with. Popular.

MARTIN, Geoffrey. CHLORINE AND CHLORINE PRODUCTS (M.C.T.) 9 in. 108 pp. Illus. 1915. Lockwood 9/- net.

The work includes the manufacture of bleaching powder, hypochlorites, chlorates, etc., with sections on bromine, iodine, and hydrofluoric acid. Chapter on recent oxidising agents by G. W. Clough. An up-to-date work on some of the most important products of the chemical industry.

MARTIN, Geoffrey, and FOUCAR, J. L. SULPHURIC ACID AND SULPHUR PRODUCTS. (M.C.T.) 9 in. 83 pp. Illus. 1918. Lockwood. 9/- net.

Attempts to bring together most of the available data relating to sulphuric acid and industrial sulphur compounds. Numerous references to the literature of the subject.

MARTIN, Geoffrey, and SMITH, Stanley. SALT AND ALKALI INDUSTRY. (M.C.T.) 9 in. 108 pp. Illus. Lockwood. 9/- net.

Dr. Martin writes the first four chapters, which deal with the manufacture of salt, sodium sulphate, and sodium carbonate by the Leblanc process, while Mr. Smith is responsible for the section on the manufacture of sodium carbonate by the ammonia soda process. The remaining chapters on the Stassfurt industry of magnesium and potassium salts are by F. Milson.

ALCOHOL AND FERMENTATION

MATTHEWS, C. G. ALCOHOLIC FERMENTATION AND ALLIED INDUSTRIES. 310 pp. Illus. 1902. Arnold. 8/6.

Deals with alcoholic fermentation from the point of view of modern science and theory; shows how scientific discovery has reacted on the alcoholic fermentation industries; and indicates to some extent the advance which has consequently been made. For the practical technologist as well as the student. Useful appendices and plates.

MITCHELL, C. A. VINEGAR: ITS MANUFACTURE AND EXAMINATION. 8 in. 217 pp. Illus. 1916. Griffin. 10/6 net.

Aims at making clear the scientific principles underlying each stage of the manufacture, and at indicating the lines along which development of the industry is possible. For those who have a general knowledge of analytical chemistry.

BOOKBINDING

ADAM, Paul. PRACTICAL BOOKBINDING. 181 pp. 127 illus. Greenwood. 6/- net.

Treats only of bookbinding as far as it is concerned with the making of the book for publisher, bookseller, and buyer. Space is also devoted to the making of account-books. The parts of the book have been so arranged as to correspond to the modern division of work.

BUILDING

CLERK OF WORKS

HOSKINS, G. G. THE CLERK OF WORKS 8th ed., revs. and enlarg. 7 in. 63 pp. 1914. Spon. 2/6 net.

A useful little book by one with practical experience. After tracing the origin of the office, the author deals with the present position and duties of clerk of the works.

QUANTITY, SURVEYING, ESTIMATING

BAKER, T., and DIXON, F. E. SURVEYING: LAND AND ENGINEERING. 20th ed. Illus. 1919. Lockwood 3/- net.

An elementary treatise on general surveying, illustrated by examples of calculations, etc. The elementary principles of geometry, mensuration, trigonometry, and logarithms are sufficiently detailed, and the various methods of surveying, the instruments used, and the preparation of plans, sections, and ordnance maps are included.

BROUGH, B. H. MINE SURVEYING. 15th ed., revs. and enlarg. 477 pp. 165 illus. Griffin. 9/- net.

A comprehensive account of the chief methods of mine surveying, with descriptions of the various instruments employed, methods of measuring and plotting, and drawing from measurements. Appendix contains examination questions.

DAVIS, W. E. QUANTITIES AND QUANTITY TAKING. 4th ed., revs. 176 pp. Illus. N.d. Pitman.

A practical handbook describing the procedure in the production of a good Bill of Quantities, but omitting questions of Law. Examples given are simple, and cover almost every phase of the subject.

FARROW, F. R. SPECIFICATIONS FOR BUILDING WORKS. 4th ed., revs. 144 pp. 1909. Pitman.

Aims at showing the architectural student how he should write a specification.

HURST, J. T. A HANDBOOK OF FORMULÆ, TABLES, AND MEMORANDA. 16th ed. 3 $\frac{1}{2}$ x 5 in. 705 pp. 1921. Spon. 7/6 net.

For architectural surveyors, and others engaged in building. Formulæ and Tables for calculating the strength of materials in girders, columns, and roofs; also water supply, drainage, gas, etc. Furnishes scale of professional charges for architects and surveyors.

MIDDLETON, G. A. T. SURVEYING AND SURVEYING INSTRUMENTS. 2nd ed., revs. and enlarg. 176 pp. Illus. 1912. Pitman. 6/- net.

A brief outline of land surveying, in which modern instruments and methods of working are described. Elementary.

PARK, James. THEODOLITE SURVEYING AND LEVELLING. 3rd ed., revs. and enlarg. 443 pp. Illus. Griffin. 12/6 net.

For the use of students in land and mine surveying. Chapters on scope and object of surveying, theodolite, chains and steel bands, determination of true meridian, latitude and time, levelling, railway curves, etc.

SKRIMSHIRE, Samuel. VALUATIONS. 8½ in. 473 pp. 1915. Spon. 12/6 net.

"A text-book on Valuation applied to the sale and purchase of freehold, lifehold, copyhold, and leasehold property, assessments to duties under the Finance (1909-10) Act, 1910, the enfranchisement of copyhold estate, assessments for rating purposes, compensation on compulsory purchase, and valuations for advances on mortgage." Contains nearly 200 fully-worked examples.

STEPHENSON, George. REPAIRS. 5th ed., rev. 102 pp. 1913. Batsford. O.p.

A handbook for the use of builders, decorators, etc., telling how to measure and value repairs in competition.

TWRELFALL, H. SURVEYING AND LEVELLING. 8 in. 680 pp. 1920. Griffin. 21/-.

An up-to-date text-book by the Lecturer on Engineering in the College of Technology, Manchester.

USILL, G. W., and LESTON, G. L. PRACTICAL SURVEYING. 12th ed., rev. 378 pp. 4 plates. 360 illus. 1918. Lockwood. 8/6 net.

Standard text-book for students preparing for examinations or for survey work in the colonies. Explains the various instruments as well as their use and manipulation. Chapter devoted to a graphic treatment of Trigonometry as applied to Surveying. Other subjects dealt with are Theodolite Surveying, Traversing, Town Surveying, Levelling, Contouring, Setting-out Curves, Office Work and the Computation of Land Quantities. Various tables given in App.

BUILDING MATERIALS

MIDDLETON, G. A. T. BUILDING MATERIALS. 2nd ed., rev. 8½ in. 450 pp. 196 illus. Batsford. 12/6 net.

A summary of the principal building materials used in this country, with notes on their uses, values, and reliability.

CEMENTS AND LIMES

BROWN, W. A. PORTLAND CEMENT INDUSTRY. 9 in. 168 pp. 1111s. 36 plates. 1916. Lockwood.

New edition in preparation. Describes the building, equipping, and maintenance of a plant for making Portland Cement by modern methods. One section deals with methods of estimating the cost of manufacture.

DANCASTER, E. A. LIMES AND CEMENTS. 2nd ed., rev. and enlarg. 7 in. 212 pp. 1111s. 1919. Lockwood. 7/6 net.

An elementary treatise on the manufacturing processes and use of the various types of limes and cements, together with notes on the chemical and physical tests generally used.

DESCH, C. H. CHEMISTRY AND TESTING OF CEMENTS. 8½ in. 18 1111s. 5 plates. 1911. Arnold. 12/-.

A concise and trustworthy work on the general properties and testing of cements from a chemist's standpoint. The section on their constitution favours the "solid solution" theory.

SEARLE, A. B. CEMENT, CONCRETE, AND BRICKS. 8½ in. 412 pp. 113 1111s. 1913. Constable. 10/6 net.

Aims at the application of scientific knowledge to manufacturing processes. Particularly useful for those who wish to study the chemistry and physics of the subjects mentioned in the title.

MARBLE

BLAGROVE, G. H. MARBLE DECORATION. 128 pp. 28 1111s. Lockwood. 4/- net.

Chapters on nature and properties of marble, arrangement of colours, marble mosaic work,

marble mouldings, carved ornament. App contains terminology of British and foreign marbles.

RENWICK, W. G. MARBLE AND MARBLE WORKING. 9 in. 239 pp. 13 col. plates. 1111s. 1909. Lockwood. 16/- net.

A handbook for the general reader as well as for all engaged in the building and decorative industries. Describes the various types of marble and the processes through which the material passes from quarry to completed work. List of principal marbles in common use, with descriptive notes and instances of their application.

SLATES

DAVIES, D. C. SLATE AND SLATE QUARRYING. 4th ed. 202 pp. 1111s. Lockwood. 3/6 net.

Presents the subject clearly and concisely. Intended for those interested either scientifically, commercially, or industrially. Outline map of North Wales, with lines of slate range.

STONE

HOWE, J. A. GEOLOGY OF BUILDING STONES. 7½ in. 455 pp. 31 1111s. 8 plates. Arnold. 8/6 net.

A treatise on the geological situations and general properties of the principal building stones in Great Britain.

WOOD

(See Woodworking.)

BUILDING CONSTRUCTION

(See Engineering.)

CONCRETE CONSTRUCTION

(See Engineering.)

BRICKLAYING AND MASONRY

DOBSON, E., and SEARLE, A. B. BRICKS AND TILES. 13th ed. 6½ in. 260 pp. 118 1111s. Lockwood. 7/6 net.

Brief descriptions of the various methods used in the manufacture of bricks and tiles, together with information as to the modifications required in different parts of the country.

KLOES, J. A. MANUAL FOR MASONS, BRICKLAYERS, CONCRETE WORKERS, AND PLASTERERS. 8½ in. 235 pp. 81 1111s. 1914. Churchill. 8/6.

Tr. by A. B. Searle, and adapted to conditions prevalent in this country. Contains much information on mortar, cement and concrete not available in other books.

PURCHASE, W. R. PRACTICAL MASONRY. 6th ed., enlarg. 9½ in. 226 pp. 52 plates. 400 diagrams. Lockwood. 9/- net.

"A guide to the art of stone cutting, comprising the construction, setting-out, and working of stairs, circular work, arches, niches, domes, pendentives, vaults, tracery windows, etc., to which are added supplements relating to masonry estimating and quantity surveying, and to building stones and marbles." Glossary of terms.

PLASTERING

KEMP, Wilfred. PRACTICAL PLASTERER. (W.R.S.) 7 in. 192 pp. 52 1111s. 1893. Lockwood. 3/- net.

"A compendium of plain and ornamental plaster work with useful recipes and a glossary of terms."

MILLAR, William. PLASTERING, PLAIN AND DECORATIVE. 3rd ed., rev. and enlarg. 11 in. 645 pp. 55 plates. 500 1111s. 1905. Batsford.

New edition in preparation. A practical treatise including full descriptions of the

various tools, materials, processes, and appliances employed; also of moulded or 'fine' concrete, as used for fire-resisting stairs and floors, paving, architectural dressings, etc., and of reinforced or steel concrete." The work also contains "an account of historical plastering in England, Scotland, and Ireland, accompanied by numerous examples."

PLUMBING, HEATING, VENTILATION

BRIGGS, F. W., and HENWOOD, J. H. GAS-FITTING AND APPLIANCES. (T.M.) 131 pp. 1920. Lockwood. 6/- net.

An up-to-date and practical handbook furnishing in concise form all the prominent facts connected with gas-fitting.

DAVIES, P. J. STANDARD PRACTICAL PLUMBING. 3 vols. 91 in. Spon. 21/- net. (Vol. I., 4th ed., 355 pp., 703 illus., 1905, 7/6 net; II. 2nd ed., revis., 805 pp., 953 illus., 1905, 10/6 net; III. 204 pp., 313 illus., 1905, 5/- net.)

"A complete encyclopædia for practical plumbers and guide for architects, builders, gas-fitters, hot-water fitters, ironmongers, lead burners, sanitary engineers, zinc workers, etc." Over 2,000 engravings.

HOUSE DECORATION

DAVIDSON, Ellis A. HOUSE PAINTING, GRADING, MARBLING, AND SIGN-WRITING. 10th ed. 7 in. 415 pp. Illus. Lockwood. 7/6 net.

Contains "full information on the processes of house-painting in oil and distemper, the formation of letters and practice of sign-writing, the principles of decorative art, a course of elementary drawing for house-painters, writers, etc." Collection of useful receipts. Nine coloured illustrations of woods and marbles, and numerous wood engravings.

SABIN, A. H. HOUSE PAINTING, GLAZING, PAPER HANGING, ETC. 2nd ed. 5 in. Illus. 1918. Chapman. 5/6

A guide to the materials used in painting, etc., and the methods employed in their use. Special sections are devoted to external and internal painting, varnishing, glazing, white-washing, and papering.

CLAYWORKING

ACKWORTH, A. T. MANUFACTURE OF ROOFING TILES. 146 pp. Illus. Tables. N.d. MacLaren. 2/6.

A brief non-technical treatise on the design, moulding, drying, burning, and decorating of roofing tiles.

BINNS, C. F. (ED.) PRACTICAL POTTING. 5th ed., revis. and enlarg. 8½ in. 216 pp. Greenwood. 17/6 net.

A practical guide to the manufacture of pottery with much information on the underlying principles. Contains 678 recipes.

BOURRY, E. CERAMIC INDUSTRIES. 8½ in. 460 pp. 308 illus. 1920. Greenwood. 14/6 net.

A standard French work trans. by A. B. Searle, and adapted to conditions of manufacture in this country. Sets forth the general principles regarding all classes of ceramic wares.

BURTON, William. PORCELAIN: ITS NATURE, ART, AND MANUFACTURE. 8½ in. 264 pp. 50 plates. Cassell.

A full account of the various classes of porcelain from the earliest times, together with a brief description of the chief methods of manufacture.

RAES, E. L. THE GLAZER'S BOOK. 137 pp. Tables. MacLaren. 2/6.

A useful volume on the theory and practice of glaze-making. Aims at clearing up some of the mysteries of glaze compositions.

SEARLE, A. B. BRITISH CLAYS, SHALES, AND SAND. 461 pp. 53 illus. 10 plates. 1912. Griffin. 9/-.

A clear and concise account of the most important characteristics of the clays, shales, and sands occurring in the British Isles, together with information on their geographical distribution and commercial value.

SEARLE, A. B. CLAYS AND CLAY PRODUCTS. (C.C.I.) 163 pp. 30 illus. Pitman. 2/6.

A popular manual giving a bird's eye view of the principles and practice of the manufacture of various kinds of clay goods.

SEARLE, A. B. MODERN BRICKMAKING. 2nd ed., revis. and enlarg. 9½ in. 485 pp. 310 illus. 1920. Greenwood. 17/6 net.

Presents a connected survey of the machinery, processes, and plant employed, together with a summary of the underlying principles. Contains results of wide practical experience.

SEARLE, A. B. REFRACTORY MATERIALS: THEIR MANUFACTURE AND USES. 8½ in. 456 pp. 135 illus. Griffin. 18/- net.

A summary of the chief materials used in the construction of furnace linings, reforts, crucibles, and firebricks, together with details of the manufacture and properties of these and other refractory goods.

SEARLE, A. B. CLAYWORKER'S HANDBOOK. 3rd ed., revis. 424 pp. 32 illus. Griffin. 21/-.

A condensed treatise intended primarily for the use of managers and foremen. Contains accounts of the principal defects likely to be found in clay goods.

SEARLE, A. B. KILNS AND KILN BUILDING. 6½ in. 500 pp. 486 illus. 1915. Clayworker Press. 5/- net.

Discusses the principal types of kilns and furnaces used in clayworking and allied industries, and furnishes advice regarding the choice of a suitable kiln.

CLOCK AND WATCHMAKING

BRITTEN, F. J. WATCH AND CLOCKMAKERS' HANDBOOK. 12th ed. 492 pp. 450 illus. 1920. Spon. 12/6 net.

Supplies useful information regarding the various branches of the watch and clock trades. The author writes from practical experience.

GARRARD, F. J. WATCH REPAIRING, CLEANING, AND ADJUSTING. 2nd ed., revis. 224 pp. 200 illus. 1908. Lockwood. 6/- net.

"A practical handbook dealing with the materials and tools used, and the methods of repairing, cleaning, altering, and adjusting all kinds of English and foreign watches, repeaters chronographs, and marine chronometers."

DYEING

BEECH, F. DYEING OF COTTON FABRICS. 2nd ed., revis. 8½ in. 275 pp. 44 illus. 1917. Greenwood. 12/6 net.

A practical handbook which aims at describing for the dyer and student the most modern processes and operations.

BEECH, F. DYEING OF WOOLLEN FABRICS. 8½ in. 245 pp. 33 illus. 1902. Greenwood. 5/6 net.

A well-arranged handbook. Detailed descriptions are given of the various processes and operations, while the principles involved are pointed out and illustrated by numerous recipes, showing the applications of a wide variety of dyes. Chemistry of the subject not dealt with.

CAIN, John C. MANUFACTURE OF DYES. 9 in. 283 pp. 1922. Macmillan. 12/6 net.

A useful manual which may be regarded as a supplement to the author's *Manufacture of Immediate Products for Dyes*.

DREAPER, W. P. CHEMISTRY AND PHYSICS OF DYING. 9 in. 325 pp. illus. 1906. Churchill. 10/6.

"An account of the relations between fibres and dyes, the formation of lakes, and the general reactions of colloids and their solution state." A practical treatise.

FARRELL, Frank J. DYING AND CREAMING. 4th ed., revised and enlarged. 265 pp. 81 illus. 1917. Griffin. 6/- net.

Pays more attention to the general principles which govern the methods employed than to minute working details. In the chapter on dyeing only one or two series of dyestuffs are given as prototypes.

HIGGINS, S. H. DYEING. 9 in. 137 pp. 1921. Longmans. 10/6 net.

"A résumé of the important researches on the industry published during the years 1908-1920." The author is Head of the Research Department of the Bleachers' Association, Ltd.

HURST, G. H. THEORY OF COLOUR. 2nd ed., revised. 8½ in. 168 pp. 11 col. plates. 72 illus. 1916. Greenwood. 8/6 net.

Describes the latest investigations, particular attention being paid to practical requirements. An explanation is given of the results which are obtained by mixing various dyes and pigments together; likewise of the phenomena which daily occur to the dyer and painter.

KNECHT, E., and Others. MANUAL OF DYING. 5th ed. 2 vols. 902 pp. 121 illus. 5 plates. 1917. Griffin. 42/-.

detailed treatise covering the whole field, including theory, materials used as well as r action and purposes, methods and machinery, and the analysis and valuation of materials employed.

PATERSON, David. TEXTILE COLOUR MIXING. 2nd ed., revised. 8½ in. 140 pp. 9 col. plates. 41 illus. 1915. Greenwood. 8/6 net.

Intended for dyers, calico printers, and colour chemists. Deals in a practical manner with the science of mixing ordinary colours and dyes. Appendix contains four plates with dyed specimens illustrating text.

TROTMAN, S. R., and THORP, E. L. BLEACHING AND FINISHING OF COTTON. 2nd ed., revised. 9 in. 359 pp. 131 illus. 1918. Griffin. 21/- net.

Both theoretical and practical. Treats of the principles underlying the practice of bleaching and finishing and the chemistry of the processes involved. Less space given to laboratory and workshop routine. Examples of methods are introduced as practical illustrations of the sequence of the various processes described.

EXPLOSIVES

GUTTMANN, O. BLASTING. 2nd ed., revised. 9 in. 195 pp. illus. 1906. Griffin. 10/6 net.

Handbook for engineers and others engaged in mining, tunnelling, quarrying, etc. Attempts to give concisely all that has been proved useful in the various methods of procedure. This edition contains new material regarding rock-drills and explosives, together with a table of the "permitted" safety explosives.

KOPPE, S. W. GLYCERINE: ITS PRODUCTION, USES, AND EXAMINATION. 260 pp. 7 illus. 1915. Greenwood. 8/6 net.

Tr. from the German second edition by W. H. Simmons. Includes an account of all the new processes proposed for the production, purification, and extended use of glycerine, together with a detailed description of the employment and production of derivatives of glycerine, especially the preparation of nitro-glycerine, and the use of glycerine in the manufacture of toilet soaps, etc.

MARSHALL, Arthur. EXPLOSIVES. 10 in. 104 pp. 29 illus. 1917. Churchill. 5/-.

Aims at presenting a clear and simple outline of the main facts concerning explosives and their properties, for the use of naval and military officers; also for those engaged in the manufacture of munitions. The author writes the standard work on Explosives in two vols., the first dealing with the history and manufacture, and the second with properties and tests. (Churchill, £3 8s.)

FOOD AND FOOD PRODUCTS

GROCERY

TUPMAN, W. F. GROCERY. (P.T.H.) 7 in. 265 pp. illus. 1909. Pitman.

Aims at helping to equip those desirous of attaining proficiency in the grocery, provision, and allied trades.

BEVERAGES

BROWNE, Edith A. COCOA. (P.I.) 96 pp. 1921. Black. 2/6 net.

A popular manual serving up within brief compass much interesting and useful information.

IBBETSON, A. TEA FROM GROWER TO CONSUMER. (C.C.C.) 7 in. 122 pp. illus. 1910. Pitman. 2/6 net.

A handbook furnishing a variety of reliable information. Chaps on methods of cultivation and manufacture, chemical analysis, and tea in India and other countries.

KEABLE, B. B. COFFEE: FROM GROWER TO CONSUMER. (C.C.C.) 7 in. 126 pp. illus. 1910. Pitman. 2/6.

Describes the coffee plant and its cultivation. Chaps. on preparation for market, principal coffee-producing countries, coffee production in the British Empire, Technical terms, etc. Map of the world showing coffee-producing countries.

WHYMPER, R. COCOA AND CHOCOLATE: THEIR CHEMISTRY AND MANUFACTURE. 10 in. 340 pp. illus. 1912. Churchill. 18/-.

The object is to provide a standard book of reference dealing with cacao from its growth till manufactured into cocoa or chocolate. Discusses most recent methods of analysis. Part I. History, Botany, and Agriculture of Cacao; II. Manufacture of Chocolates and Cocoa Powders; III. Chemistry of Cacao. (a) Survey of the components of cacao and chocolate; (b) Methods of analysis. Appendix: Provisional definitions and standards of cacao and its preparations. Bibliog.

DAIRY PRODUCE

(See also AGRICULTURE.)

CLAYTON, William. MARGARINE. (M.I.C.) 9 in. 198 pp. 24 illus. 1920. Longmans. 14/- net.

The only authoritative work dealing with this subject. The author furnishes a clear and detailed description of the various processes connected with the manufacture of margarine. Bibliog.

THOMSON, G. S. DAIRYING INDUSTRY. PART I. MILK AND CREAM SUPPLY. 9 in. 263 pp. illus. 1907. Lockwood. 10/6 net.

Intended to enable farmers to grasp the necessity for a practical application of the rules which govern the successful production of butter and cheese.

TISDALE, C. W. W., and JONES, Jean. BUTTER AND CHEESE. (C.C.I.) 151 pp. 1920. Pitman. 2/6 net.

A non-technical description of the production of butter and cheese. Embodies most of the points in the manufacture.

EDIBLE OILS

FRIEND, J. N. CHEMISTRY OF LINSEED OIL. (C.M.) 104 pp. 1917. Gurney. 2/6 net.

A well-arranged handbook for students in popular form the latest information. Chapters on the manufacture, chief constituents, properties and reactions, and chemistry of linseed oil. Bibliog. and notes.

MITCHELL, C. A. EDIBLE OILS AND FATS (M.I.C.) 9 in. 171 pp. illus. 1918. Longmans. 7/6 net.

Endeavours to give a brief survey of the chemical composition and properties of the more important oils and fats, together with a description of the methods of extracting them from the crude materials, and of purifying and preparing them for food purposes. The physical and chemical methods of examining edible oils is also discussed, and tables of typical so-called "constants" are given with the descriptions of the individual fats.

FLOUR AND BREADMAKING

AMOS, P. A. PROCESSES OF FLOUR MANUFACTURE (L.T.H.) 290 pp. 112 illus. 1912. Longmans. 6/6 net.

A modern text-book, entering in some detail into every branch of the subject. Chap. ii. discusses milling conditions in England, past and present, and chap. v. the world's wheats and wheat lands. Examination questions are printed at the end of the volume.

BARKER, Arthur. THE BRITISH CORN TRADE. (C.O. and I.) 7 in. 132 pp. 1920. Pitman. 5/- net.

An elementary manual furnishing much useful information regarding the present position of the industry.

GRANT, James. CHEMISTRY OF BREADMAKING. 3rd ed. 238 pp. illus. 1917. Arnold. 6/- net.

Applies chemistry, physics, and technical mycology to the subject of breadmaking. Some knowledge of chemistry, physics, mechanics, and the elements of biology and botany is essential. Bibliog.

MILLAR, Andrew. WHEAT AND ITS PRODUCTS. (C.C.C.) 7 in. 144 pp. illus. 1916. Pitman. 2/6 net.

"A brief account of the principal cereal where it is grown, and the modern method of producing wheaten flour." May be read by the general reader as well as by those engaged in the bread-stuffs industry. Chapters on the geography of wheat, and wheat analysis. Map of the world showing the wheat-producing countries.

PRESERVED FOODS, ETC.

HAUSNER, A. MANUFACTURE OF PRESERVED FOODS AND SWEETENERS. 2nd English ed. 246 pp. 28 illus. 1912. Greenwood. 8/6 net.

"A handbook of all the processes for the preservation of flesh, fruit, and vegetables, and for the preparation of dried fruit, dried vegetables, marmalades, fruit-syrups, and fermented beverages, and of all kinds of candies, candied fruit, sweetmeats, rocks, drops, dragées, pralines, etc."

SUGAR MANUFACTURE

HERIOT, T. H. P. MANUFACTURE OF SUGAR FROM THE CANE AND BEET. (M.I.C.) 8½ in. 436 pp. 42 illus. 1920. Longmans. 24/- net.

The author is Lecturer on Sugar Technology at the Royal Technical College, Glasgow. A fairly exhaustive survey of the subject in language as non-technical as possible.

MINTOSH, John G. THE TECHNOLOGY OF SUGAR. 3rd ed., revised, and enlarged. 8½ in. 350 pp. 245 illus. 110 tables. 1916. Greenwood. 14/6 net.

A comprehensive text-book for advanced students. Section I. Beet Sugar; II. Cane Sugar; III. Sugar Refining; IV. Chemistry of Sugars. The tables form a valuable feature of the work.

GAS, COKE, AND BY-PRODUCTS

CHRISTOPHER, J. E., and BYROM, T. H. MODERN COOKING PRACTICE. 3rd ed., revised. 2 vols. 9 in. Vol. I. RAW MATERIALS AND COKE. 122 pp. illus. 1920. Vol. II. BY-PRODUCTS. 128 pp. illus. 1920. Lockwood. 19/6 net each.

The chapters of the original edition have been amplified and additional methods of analysis have been inserted and certain physical tests have been introduced. Statistical matter has been brought up to date while the illustrations have for the most part been re-drawn.

LANCE, K. R. BY-PRODUCTS OF COAL-GAS MANUFACTURE. 164 pp. 13 illus. 1915. Greenwood. 6/- net.

A compact little volume treating, among other matters, of the purification of coal gas, coke, gas tar, and gas liquor.

LEEDS, F. H., and BUTTERFIELD, W. J. A. ACETYLENE. 2nd ed., revised, and enlarged. 407 pp. illus. 1910. Griffin. 5/- net.

"A practical handbook on the production, purification, and subsequent treatment of acetylene for the development of light, heat, and power." Tables of the proper sizes of mains and service-pipes for delivering acetylene at different effective pressures, are included. Appendix contains descriptions of representative acetylene generators.

LEWES, V. B. CARBONISATION OF COAL. 2nd ed., enlarged. 8 in. 237 pp. 31 illus. 1918. Benn.

Discusses the formation and composition of the distillation products of coal.

ROYLE, H. M. CHEMISTRY OF GAS MANUFACTURE. 8½ in. 310 pp. illus. 1907. Lockwood. 16/- net.

A practical manual confined strictly to certain aspects of the subject, the operations of manufacture being omitted. Covers questions and points that arise in the ordinary course of the duties of a gas engineer or manager. An elementary knowledge of chemistry is presupposed. App. A. Metropolis Gas; B. Miscellaneous Extracts; C. Useful Tables, etc.

SCHREITHAUER, W. SHALE OILS AND TARS. 8½ in. 191 pp. 74 illus. 1913. Greenwood. 9/6 net.

Tr. from the German by Chas. Salter. Describes the production and utilisation of the distillation tars constituting the basis of several important industries, both in Scotland and Germany. The apparatus of the industries and the methods of applying the same are fully dealt with.

SMITH, C. A. SUCTION GAS PLANTS. 205 pp. 55 illus. 1909. Griffin. 6/- net.

Based on a series of lectures given at the East London College. Illustrations have been specially prepared from drawings supplied by various firms. Five appendices, including one dealing with the capital cost of Suction Gas Plants and Engines.

SMITH, T. B. COKE-OVEN AND BY-PRODUCTS WORKS CHEMISTRY. 8½ in. 200 pp. 50 illus. 7 plates. 1920. Griffin. 21/- net.

A treatise on the control by analysis of the various processes of distillation, including tar distillation, ammonium sulphate plant, benzol recovery, etc. Sections are also devoted to calorimetry and pyrometry, and properties of coal tar. Numerous Tables for Analysis.

TEED, P. L. CHEMISTRY AND MANUFACTURE OF HYDROGEN. 84 in. 159 pp. Illus. 1919. Arnold. 10/6 net.

A brief handbook which aims at stimulating interest in the technology of the subject. Discusses the uses, chemical properties, and the various methods employed in the manufacture of hydrogen. Appendix: Physical Constants.

VINCENT, Camille. AMMONIA AND ITS COMPOUNDS. 10 in. 122 pp. 32 illus. 1901. Greenwood. 6/- net.

Tr. from the French by M. J. Salter. Describes the methods which are largely and successfully practised in France for the preparation of ammonia and ammonium salts from various waste and raw products.

GLASS MANUFACTURE

HOVESTADT, H. JENA GLASS AND ITS SCIENTIFIC AND INDUSTRIAL APPLICATIONS. 7 in. 419 pp. 29 illus. 1902. Macmillan. O.p.

A standard description of the production and properties of the famous resistance thermometer and other glasses used for scientific purposes.

MARSON, P. GLASS AND GLASS MANUFACTURE. (C.C.I.) 127 pp. 20 illus. 1918. Pitman. 2/6 net.

An elementary treatise conveying a general idea of the processes employed in the manufacture of the principal types.

ROSENHAIN, W. GLASS MANUFACTURE. (W.S.) 2nd ed., revs. 8½ in. 267 pp. Illus. 1920. Constable. 12/6 net.

Describes non-technically the principles underlying the manufacture and properties of various kinds of commercial glass.

SHENSTONE, W. A. METHODS OF GLASS-BLOWING AND WORKING OF SILICA IN THE OXY-GAS FLAME. 98 pp. 43 illus. 1913. Longmans. 3/6 net.

A useful volume to those who require practical skill in the manufacture of scientific apparatus made of glass.

WHALL, C. W. STAINED GLASS WORK. (A.C.S.) 392 pp. Illus. N.d. Pitman. 8/6 net.

A useful handbook giving sufficient details to enable the reader to produce stained glass. Contains valuable hints on its commercial production and use.

GLUE AND ALLIED INDUSTRIES

BOCKMANN, Fr. CELLULOSE: ITS RAW MATERIAL, MANUFACTURE, PROPERTIES, AND USES. 2nd ed., revs. 196 pp. 69 illus. 1920. Greenwood. 8/6 net.

Tr. from the German by Chas. Salter. "A handbook for manufacturers of celluloid and celluloid articles, and all industries using celluloid; also for dentists." The author tries to confine himself to the actual conditions obtaining in practice.

BOULTON, B. C. MANUFACTURE AND USE OF PLYWOOD AND GLUE. 84 in. 95 pp. Illus. 1920. Pitman. 7/6 net.

A practical handbook covering not only the aircraft industry, but such trades as carpentry, cabinet-making, and coach-building. Describes many war developments in glues.

CROSS, C. F., BEVAN, E. J., and BEADLE, C. CELLULOSE. 306 pp. Illus. 1918. Longmans. 14/- net.

New edition with a supplement. Presents "an outline of the chemistry of the structural elements of plants with reference to their natural history and industrial uses." The supplement contains a few notes on recent and current researches. Part I. The Typical Cellulose and the Cellulose Group; II. Compound Celluloses; III. Experimental and Applied.

PARRY, E. J. GUMS AND RESINS. (C.C.I.) 112 pp. Illus. 1918. Pitman. 2/6 net.

Chemical information is kept down to its simplest possible limits, and only the more important substances are dealt with. Chapters on the true or proper resins, the gum resins, balsams and medicinal resins, and the true gums.

RIDEAL, S. GLUE AND GLUE TESTING. 2nd ed., revs. and enlarg. 8½ in. 104 pp. 14 illus. 1914. Greenwood. 12/6 net.

The author collects the more important facts connected with the manufacture of glue and allied products, and presents the experience he has gained in examining various commercial samples. Recent inventions and researches are dealt with.

GOLDSMITHS' AND SILVER-SMITHS' WORK

GEE, G. E. GOLDSMITH'S HANDBOOK. 6th ed. 7 in. 281 pp. 1918. Lockwood. 6/- net.

Contains "full instructions for the alloying and working of gold, including the art of alloying, melting, reducing, colouring, collecting, and refining; the processes of manipulation, recovery of waste, chemical and physical properties of gold; with a new system of mixing its alloys; solders, enamels, and other useful rules and recipes."

GEE, G. E. SILVERSMITH'S HANDBOOK. 5th ed. 7 in. 251 pp. Illus. 1920. Lockwood. 5/- net.

Contains "full instructions for the alloying and working of silver, including the different modes of refining and melting the metal; its solders; the preparation of imitation alloys; methods of manipulation; prevention of waste; instructions for improving and finishing the surface of the work together with other useful information and memoranda."

WILSON, H. SILVERWORK AND JEWELLERY. (A.C.S.) 2nd ed., enlarg. 520 pp. Illus. 1912. Hogg. 8/6.

"A text-book for students and workers in metal." Supplementary chapters, fully illustrated, giving the traditional methods of casting, damascening, incrustation, inlaying, engraving, and metal colouring still practised in Japan, with additional matter on the making of boxes and card cases, and on Egyptian and Oriental methods of work.

INK MANUFACTURE

MITCHELL, G. A., and HEPWORTH, T. G. INKS: THEIR COMPOSITION AND MANUFACTURE. 2nd ed., revs. 282 pp. 60 illus. 1916. Griffin. 9/- net.

"Including methods of examination and a full list of English patents." Section I. Writing Inks; II. Printing Inks; III. Inks for Miscellaneous Purposes. Considerable space given to "fast" aniline pigments suitable for printing inks.

SEYMOUR, Alfred. MODERN PRINTING INKS. 84 in. 90 pp. Illus. 1910. Greenwood. 6/- net.

"A practical handbook for printing ink manufacturers and printers." Specially designed to help the working printer to become better acquainted with a material which he uses every day. Chapters on linseed oil, varnish, dry colours, grinding of printing inks, ink and colour mixing, driers, and bronze powders and bronzing.

JEWELLERY

(See Goldsmiths' and Silversmiths' Work.)

LEATHER MANUFACTURE

LELAND, C. G. LEATHER WORK. 3rd ed. 5 1/2 in. 96 pp. 80 illus. 1910. Pitman. 5/- net.

A manual adapted specially to the requirements of men engaged on stamped, moulded, cut, embossed, and sewn leather. Explicit instruction is given in each branch.

PROCTOR, H. R. LEATHER INDUSTRIES' LABORATORY BOOK. 2nd ed., revs. and enlarg. 9 1/2 in. 475 pp. illus. 1913. Spon. 25/- net.

Notes on analytical methods employed in leather manufacture. Fully occupied with practical details. No attempt to teach either chemical theory or principles. The work has been written into German, French and Italian.

PROCTOR, H. R. PRINCIPLES OF LEATHER MANUFACTURE. 2nd ed. 9 1/2 in. 636 pp. 150 illus. 1922. Spon. 32/- net.

Should be read in conjunction with the author's *Leather Industries' Laboratory Book*. Deals with the general scientific principles of the industry without describing in detail its practical methods. Useful appendices, including lists of color fast dyes suitable for dyeing and staining leather.

BOOT AND SHOEMAKING

HARDING, J. S. BOOT AND SHOE INDUSTRY. (U.C.I.) 7 in. 136 pp. illus. 1915. Pitman. 2/6.

Attempts to present details concisely, with the view of making the subject of general interest. For this reason, many technical points have been omitted. An up-to-date and practical handbook.

PLUCKNETT, F. THEORY AND PRACTICE OF BOOT AND SHOE MANUFACTURE. (L.T.H.) 8 1/2 in. 336 pp. illus. 1918. Longmans. 7/6 net.

Describes only such processes as are of general utility in the manufacture of boots and shoes. Slipper trade and milled goods not dealt with. Appendices.

SADDLERY

HASLUCK, P. V. SADDLERY. 7 in. 160 pp. illus. 1904. Cassell.

A handbook furnishing a detailed and reliable account of every branch of the subject. Written by a working saddler.

LUBRICANTS

ARCHBUTT, L., and DEELEY, R. M. LUBRICATION AND LUBRICANTS. 3rd ed., revs. and enlarg. 8 1/2 in. 635 pp. 1912. Griffin. 30/- net.

"A treatise on the theory and practice of lubrication, and on the nature, properties, and testing of lubricants." A full and authoritative treatment of the subject in the light of present knowledge. 103 tables.

REDWOOD, I. I. LUBRICANTS, OILS, AND GREASES. 5 1/2 in. 54 pp. Plates. 1918. Spon. 10/6 net.

Treats the subject theoretically, and gives practical information regarding the composition of lubricants, oils, and greases, as well as their uses and manufacture. A practical guide for manufacturers, engineers, and users in general of lubricants. The action of oils on various metals is dealt with in an appendix. Tables.

METALLURGY AND ASSAYING

GENERAL WORKS

DESCH, C. H. METALLOGRAPHY. 3rd ed. 451 pp. Plates. Diagrams. 1922. Longmans. 10/- net.

An account of methods employed, and of the conclusions which have been reached. Also

indicative the directions in which further research is needed. Appendix contains list of systems.

HIORNS, A. H. ELEMENTARY METALLURGY. 2nd ed. 7 in. 230 pp. 90 illus. 1913. Macmillan. 3/6 net.

An elementary treatise on the metallurgy of ferrous and non-ferrous metals. Chapters on metallurgical terms, physical properties, chemical principles, alloys, furnaces, fuel and refractory materials.

ROBERTS-AUSTEN, Sir W. C. INTRODUCTION TO METALLURGY. 6th ed., revs. and enlarg. 8 in. 493 pp. illus. 1910. Griffin. 21/- net.

Attempts to treat the subject as a whole, giving no minute descriptions of processes, but choosing typical appliances and indicating their use in connection with groups of metals. Chapters on physical properties of metals, alloys, thermal treatment of metals, pyrometry, metallography, fuel, furnaces, etc.

IRON AND STEEL

HATFIELD, W. H. CAST IRON IN LIGHT OF RECENT RESEARCH. 2nd ed., revs. and enlarg. 9 in. 309 pp. illus. 1913. Griffin. 12/6 net.

Aims at presenting the results of researches on the nature and properties of cast and malleable cast iron, and the scientific principles underlying their manufacture. The author begins by describing the equilibrium diagram of the iron-carbide system and of the nature and constitution of those alloys. Succeeding chapters deal with the influence of silicon, phosphorus, sulphur, manganese, and the rarer elements.

HIORNS, A. H. STEEL AND IRON. 7 in. 530 pp. illus. 1903. Macmillan. 12/6 net. For advanced students. Deals with the more scientific aspects. While describing general principles, an effort is made to make them comprehensive, and to state the modern views of authorities.

McWILLIAM, A., and LONGMUIR, P. GENERAL FOUNDRY PRACTICE. 2nd ed., revs. 9 in. 331 pp. illus. 1912. Griffin. 18/- net.

Aims at giving a brief and crystallised account of the science and practice of iron, steel, and brass-founding. Practically every operation described has been personally followed. Primarily intended for foundry managers and foremen.

METCALFE, W. MANUAL FOR STEEL USERS. 5 in. 169 pp. 1913. Chapman. O.p.

A treatise on the specialised use of steel for various purposes. Sections are devoted to employment of various alloy steels and to the physical treatment of steels, including hardening, tempering, etc.

TURNER, Thomas. LECTURES ON IRON FOUNDRY. 2nd ed., revs. 8 in. 150 pp. 59 illus. 1911. Griffin. 4/- net.

Delivered to men who are actually engaged in the iron-founding and allied industries. Strong on the practical side.

TURNER, Thomas. METALLURGY OF IRON. 5th ed., revs. and enlarg. 501 pp. illus. 1918. Griffin. 18/- net.

Some general knowledge of the subject is assumed. The history of the manufacture of iron and steel is treated more fully than is usual in such treatises; likewise the portions dealing with foundry practice and with the reactions of the puddling furnace. Special attention paid to the corrosion of iron and steel.

WOODWORTH, J. V. HARDENING, TEMPERING, ANNEALING AND FORGING OF STEEL. 9 in. 288 pp. 200 illus. 1903. Constable. 14/- net.

"A treatise on the practical treatment and working of high and low grade steel." The author draws upon a personal experience of many years. Chaps. on Miscellaneous Methods, Tables, and on Emery Wheel Grinding of Tools.

ALLOYS

BUCHANAN, J. F. BRASS-FOUNDERS' ALLOYS. 137 pp. Illus. 1909. Spon. 6/- net.

"A practical handbook containing many useful tables, notes, and data, for the guidance of manufacturers and tradesmen, together with illustrations and descriptions of approved modern methods and appliances for melting and mixing the alloys."

GELLIVER, G. H. METALLIC ALLOYS: THEIR STRUCTURE AND CONSTITUTION. 3rd ed. 436 pp. 310 illus. Griffin. 15/- net.

A comprehensive survey, discussing methods of investigation, the structures of metals and alloys, steel and other alloys of iron, the microscope in engineering practice, etc.

LAW, E. F. ALLOYS AND THEIR INDUSTRIAL APPLICATIONS. 4th ed., revis. and enlarg. 351 pp. Illus. Griffin. 15/- net.

A popular text-book. Chaps. on Properties of Alloys, Influence of Temperature on Properties, Copper Alloys, White Metal Alloys, Miscellaneous Alloys, etc.

ALUMINIUM

MORTIMER, G. ALUMINIUM. (C.C.I.) 71 in. 132 pp. 51 illus. 1920. Pitman. 2/6 net. A brief survey of the origin and growth of the aluminium industry.

PATTISON, J. T. MANUFACTURE OF ALUMINIUM. 112 pp. 19 illus. 1918. Spon. 6/- net.

"With full notes on aluminium alloys, the analysis and examination of aluminium works' materials, and the manufacture of carbon electrodes."

ANTIMONY

WANG, C. Y. ANTIMONY. 2nd ed. 8 in. 227 pp. 64 illus. Griffin. 15/- net.

Perhaps the only book which deals adequately with the subject. Discusses history, chemistry, mineralogy, geology, metallurgy, uses and preparation, analysis, production and valuation.

COPPER

IESSLER, M. HYDRO-METALLURGY OF COPPER. 9 in. 240 pp. Illus. 1920. Lockwood. 12/6 net.

"An account of processes adopted in the hydro-metallurgical treatment of cuprififerous ores, including the manufacture of copper vitriol . . . with chaps. on the sources of supply of copper and the roasting of copper ores."

LEVY, D. M. MODERN COPPER SMELTING. 9 in. 270 pp. 76 illus. Plates. 1912. Griffin. 12/6 net.

"Lectures delivered at Birmingham University greatly extended and adapted, and with an introduction on the history, uses, and properties of copper." Based largely upon the results of a study of the practice as conducted at the best organised smelters and refineries in the United States.

PICARD, H. K. COPPER: FROM ORE TO METAL. (C.C.C.) 7 in. 139 pp. Illus. 1916. Pitman. 2/6.

Aims at presenting in connected outline an account of the processes employed in production. For those who seek a general knowledge of the methods involved.

ULKE, T. MODERN ELECTROLYTIC COPPER REFINING. 9 in. 178 pp. 1903. Chapman. O.p.

The author has personally inspected many of the most important electrolytic refineries in

the world, in several of which he has worked. His aim has been to write an authoritative, accurate, and comprehensive handbook. Chap. I. Development, Methods, and Apparatus; II. Descriptions and Views of Electrolytic Copper-Refining Works; III. Cost Estimates of an American Refinery, with General Plan and Detail Drawings. Appendix. Chronological list of patents, books, and special articles on the subject.

GOLD

ALLEN, A. W. MILL AND CYANIDE HANDBOOK. 6 1/2 in. 138 pp. Diagrams Charts. 1914. Griffin. 6/- net.

Comprises, "tables, formulae, flow-sheets, and report forms, compiled and arranged for the use of metallurgists, millmen, and cyanide operators." Glossary.

IESSLER, M. METALLURGY OF GOLD. 5th ed., enlarg. and re-arranged. 9 in. 664 pp. 300 illus. Plates. Lockwood. 25/- net.

"A practical treatise on the metallurgical treatment of gold-bearing ores, including the assaying, melting, and refining of gold." Full descriptions, with illustrations, of the machinery employed in the various processes. A book for investors, professional men, and manufacturers engaged in gold-mining.

JOHNSON, J. C. F. GETTING GOLD. 5th ed., revis. 220 pp. Illus. Griffin. 6/- net.

A practical handbook dealing with the prospecting, sinking, crushing, and extraction of gold. The Australasian mining regulations are given at the end of the book.

LOUIS, Henry. HANDBOOK OF GOLD MILLING. 3rd ed. 615 pp. Illus. 1902. Macmillan. 12/6 net.

Aims at imparting technical instruction to the millman, showing mine managers the most general causes of loss both of money and material in gold-milling, and indicating the readiest means of preventing such loss. Also points out the essential portions of a millman's duty. Appendices and tables.

PARK, James. CYANIDE PROCESS OF GOLD EXTRACTION. (G.M.S.) 5th English ed., revis. and enlarg. 361 pp. Illus. 22 plates. 1913. Griffin. 10/6 net.

"A text-book for the use of mining students, metallurgists, and cyanide operators." Describes fully the principles underlying the treatment of silicious silver ore carrying more or less gold.

LEAD

COLLINS, H. F. METALLURGY OF LEAD. 2nd ed., revis. and enlarg. 9 in. 558 pp. 314 illus. 12 plates. 1910. Griffin. 25/- net.

Endeavours to furnish a brief compendium of information, accurate, and useful. American and German practice only slightly dealt with, but Australian practice in smelting and in desilverisation is described in considerable detail. For the working metallurgist as well as the student.

IESSLER, M. METALLURGY OF ARGENTIFEROUS LEAD. 416 pp. 183 illus. Lockwood. 15/- net.

"A practical treatise on the smelting of silver-lead ores and the refining of lead bullion, including reports on various smelting establishments and descriptions of modern smelting furnaces and plants in Europe and America."

RARE EARTHS

JOHNSTONE, S. J. RARE EARTH INDUSTRY. (M.C.I.) 10 in. 144 pp. Illus. 1915. Lockwood. 9/- net.

"Including the manufacture of incandescent mantles, pyrophoric alloys, and electrical glow lamps." Chap. on the Industry of Radio-active Substances, by A. S. Russell. A practical handbook confining itself more especially to the industrial applications of the rare earths

LEVY, S. I. RARE EARTHS: THEIR OCCURRENCE, CHEMISTRY, AND TECHNOLOGY. 81 in. 856 pp. illus. 1913. Arnold. 12/6 net.

Introd. by Sir Wm. Crookes. Aims at giving a general but fairly comprehensive account of the rare earth group. The elements zirconium and thorium are included; likewise titanium. Subject treated primarily from the chemical standpoint.

SILVER

WHITE, Benjamin. SILVER. (C.C.I.) 149 pp. illus. 1920. Pitman. 2/6.
Discusses the intimate association of silver with the daily life of man. Part I. Production; II. Industrial Consumption; III. Utility as Money, Past and Future. Appendix contains an historical chart compiled by Messrs. Pixley and Abell.

ZINC

SMITH, Ernest A. ZINC INDUSTRY (M.O.I.C.) 81 in. 225 pp. 7 illus. 4 plates. 1918. Longmans. 10/6 net.

A comprehensive treatise on the occurrence and sources of supply of the ores of zinc, the preparation and extraction of the metal, the rise of the zinc industry and its modern developments, together with sections on the physical and chemical properties and uses of the refined material and its alloys. Bibliog.

ENAMELLING

BROWN, William N. HANDBOOK ON JAPANING. 2nd ed., rev. and enlarg. 76 pp. 13 illus. 1913. Greuswood. 4/6 net.

"For ironware, tinware, wood, etc., with sections on tin-plating and galvanising." Sect. I. Introd.; II. Japan Grounds; III. Japaning or Enamelling Metals; IV. Enamelling and Japaning Stove, etc.; V. Colours for Polished Brass; VI. Processes for Tin-Plating; VII. Galvanising.

BROWN, William N. PRINCIPLES AND PRACTICE OF DIPPING, BURNISHING, LACQUERING, AND BRONZING BRASS WARE. 2nd ed., rev. and enlarg. 46 pp. 1912. Greenwood. 4/- net.

Based on practical experience gained in a London brass-finishing shop. Valuable appendix.

GRÜNWALD, J. TECHNOLOGY OF IRON ENAMELLING AND TINNING. 9 in. 147 pp. 1912. Griffin. 7/6 net.

Author, who was director of a large works, embodies the results of wide experience. Furnishes information and suggestions on a variety of topics.

ASSAYING AND CHEMICAL ANALYSIS

ARNOLD, J. O., and IBBOTSON, F. STEEL WORKS ANALYSIS. 4th ed., rev. 436 pp. illus. 1920. Pitman. 12/6 net.

Written specially for assistants in steel works' laboratories and students taking up the analytical chemistry of iron and steel with a view of becoming steel works' chemists. Practical operations are fully described in their proper order, following which is an article setting forth the theory of the reactions involved. Typical analysis of the materials dealt with are tabulated at the end of the book.

BERINGER, C. and J. J. ASSAYING. 15th ed., rev. 8 in. 487 pp. illus. 1921. Griffin. 12/6 net.

A well-known manual (revised by H. R. Beringer) intended for those connected with mines. Valuable for systematic instruction or for reference. Part I. Introductory; II. Metals; III. Non-Metals.

HIORNS, A. H. PRACTICAL METALLURGY AND ASSAYING. 2nd ed. 7 in. 487 pp. illus. Macmillan. 7/- net.

The first part is intended for those having little or no knowledge of the scientific principles underlying the subject. It aims at laying the foundation for the study of the higher branches of analytical metallurgy. Part II is a treatise on Assaying by "dry" methods for more advanced students; and Part III is a guide to the various methods of analysis and assaying by the student himself.

JOHNSON, C. M. RAPID METHODS FOR THE CHEMICAL ANALYSIS OF STEEL. 17, STEEL-MAKING, ALLOYS AND TREATMENT. 2nd ed., re-written 9 in. 417 pp. 1911. Chapman. 0/6.

Calls attention to new features, including the test for annealing in steel, which was first suggested to the writer nearly twenty years ago. An American work.

MELLOR, J. W. TREATISE ON QUANTITATIVE INORGANIC ANALYSIS. Vol. I. 791 pp. 206 illus. 1913. Griffin. 30/- net.

A detailed and advanced account of the various analytical processes used in the testing of ceramic materials and products, including raw minerals, goods, glazes, enamels and colours.

PHILLIPS, H. J. GOLD ASSAYING. 150 pp. illus. 1904. Lockwood. 3/6 net.

"A practical handbook giving the *modus operandi* for the accurate assay of auriferous ores and bullion and the chemical tests required in the process of extraction by amalgamation, cyanidation, and chlorination, with an appendix of tables and statistics."

MINING AND QUARRYING

COAL

BONE, W. A. COAL AND ITS SCIENTIFIC USES. (M.I.C.) 9 in. 506 pp. illus. Plates. 1918. Longmans. 22/6 net.

Author was Chairman of the British Association Fuel Economy Committee, 1915-17. Discusses clearly and briefly the statistical, chemical, and technical aspects of the subject, the underlying principles being given due prominence. Opening chap. deals with the Coal Question from a national standpoint. The economic and industrial uses of coal as a fuel is adequately treated.

BURNS, D. ELECTRICAL PRACTICE IN COLLIERIES. 5th ed., rev. and enlarg. 356 pp. 216 illus. 1919. Griffin. 10/6 net.

An account of the application of electricity to colliery working, together with much information on the general working of dynamos, motors, lighting and electrical power plant. There is also a section on the miscellaneous uses of electricity in mines, including blasting, signalling, ventilation, etc.

COCKIN, T. H. PRACTICAL COAL MINING. 7 1/2 in. 440 pp. 200 illus. 1920. Lockwood. 6/6 net.

A useful elementary classbook on the methods of working coal. Gives the reader an insight into subjects allied to coal working, including chemistry, steam engines, and electricity.

KERR, George L. PRACTICAL COAL MINING. 6th ed., rev. and enlarg. 780 pp. 755 illus. 1919. Griffin. 16/- net.

A full and detailed account of the sources and nature of coal, methods of prospecting, sinking shafts, cutting coal, and methods of working and removal.

ROBERTSON, J. B. CHEMISTRY OF COAL. (C.M.) 97 pp. 1919. Gurney. 3/6 net. Describes the occurrence of coal, and the most feasible theories regarding its constitution, analysis, etc.

RONALDSON, J. H. COAL. 8½ in. 175 pp. 1920. Murray. 6/- net.

A careful survey of resources, with special reference to the British Empire, together with the necessary tables, figures, shaded maps, and bibliog.

WILSON, F. H. COAL: ITS ORIGIN, METHOD OF WORKING, AND PREPARATION FOR THE MARKET. (C.U.C.) 138 pp. illus. 1913. Pitman. 2/6.

A brief popular account of the various branches of the industry. Statistics from various Government publications.

PEAT INDUSTRY

BÖRRLING, P. R., and GISSING, F. T. PEAT: ITS USE AND MANUFACTURE. 185 pp. 60 illus. Plates. 1907. Griffin. 7/6 net.

Describes the principal methods and classes of machinery that have been adopted for utilising peat. Almost every method treated is based upon the principles of drying the peat by air, by artificial heat, or by pressure. Bibliog.

ORE AND STONE

BURGOYNE, Sir J. STONE BLASTING AND QUARRYING. 142 pp. 31 illus. N.d. Lockwood. 2/- net.

A small yet useful treatise on the blasting of stone for building purposes, together with a short section on the blasting of bridges and similar structures.

FOSTER, Sir C. Le N. ORE AND STONE MINING. 7th ed. 8½ in. 829 pp. 715 illus. 1910. Griffin. 34/- net.

Revised by S. H. Cox. Text-book giving a detailed and reliable account of every branch of mining. Chaps. on Occurrence of Minerals, Boring, Hoisting, Draining, Ventilation, Lighting, Access, Legislation, Condition of the Miner, etc. Bibliog.

LOUIS, Henry. DRESSING OF MATERIALS. 10 in. 555 pp. 400 illus. Plates. 1909. Arnold. 30/- net.

Covers ground common to both mining and metallurgy. Discusses principles upon which the art is based. A feature of the work is that the dressing of ores and the cleaning of coals are treated simultaneously. A book for the miner and metallurgist, the manufacturer and the student.

PARK, James. MINING GEOLOGY. (G.Min.S.) 4th ed., revis. and enlarg. 354 pp. 109 illus. 3 plates. 1918. Griffin. 9/- net.

Text-book for mining students and miners. Chaps. on Classification of Mineral Deposits, Ore Veins, Dynamics of Lodes and Beds, Ore Deposits Genetically Considered, Ores and Minerals Considered Economically, Examination and Valuation of Mines.

ANIMAL AND VEGETABLE OILS, ETC.

KOLLER, T. COSMETICS. 3rd ed. 264 pp. 1920. Greenwood. 8/6 net.

A text-book outlining the properties and uses of the materials used in the various branches of cosmetic manufacture, and giving detailed descriptions of the most satisfactory processes, together with an account of the methods of testing the materials used.

MARTIN, Geoffrey. PERFUMES, ESSENTIAL OILS, AND FRUIT ESSENCES. 10 in. 145 pp. 1921. Lockwood. 12/6 net.

Of interest to soap and toilet manufacturers. A concise and practical account, including their chief constants, methods of analysis, and numerous practical recipes for the chief perfuming mixtures. The author is Head of the Co-operative Wholesale Society's Research Department.

MITCHELL, C. A. OIL: ANIMAL, VEGETABLE, ESSENTIAL, AND MINERAL. (U.C.C.) 136 pp. illus. 1910. Pitman. 2/6.

Endeavours to tell in non-technical language the story of the origin, methods of preparation, and uses of that immense class of commercial products to which the name "oil" is applied. Treats chiefly of typical products in each class.

PARRY, E. J. CHEMISTRY OF ESSENTIAL OILS AND ARTIFICIAL PERFUMES. 4th ed., revis. and enlarg. 2 vols. 10 in. Greenwood. I. MONOGRAPHS ON ESSENTIAL OILS, 500 pp., 52 illus., 1920, 30/- net.; II. ANALYSES OF ESSENTIAL OILS, 374 pp., 1920, 21/- net.

Vol. I. consists of a detailed account of vegetable oils arranged in their botanical orders. Vol. II. contains the properties and constituents of essential oils including their analysis and composition.

PAINTS, OILS, AND COLOURS

GULLICK, T. J., and TIMBS, J. PAINTING POPULARLY EXPLAINED. 6th ed. 386 pp. Lockwood. 5/6 net.

A full account of decorative painting, both for pictures and architectural work. The book includes sections on oil and water-colour painting, miniatures on ivory, vellum, pottery, enamel, glass, and other decorative articles.

HURST, G. H. PAINTERS' OILS, COLOURS AND VARNISHES. 5th ed., revis. and enlarg. 540 pp. illus. 1913. Griffin. 12/6 net.

Revised by N. Heaton. Chap. on Varnishes by M. B. Blackler. Discusses Properties of Pigments in General; Lead and Zinc Whites, Mineral Waters, Oils and Solvents, Gums, Glues, and Resins, etc.

JENNISON, F. H. MANUFACTURE OF LAKE PIGMENTS FROM ARTIFICIAL COLOURS. 2nd ed., revis. 8½ in. 180 pp. 66 illus. Greenwood. 15/- net.

A text-book on the pigments derived from organic and inorganic materials, arranged under their respective colours.

PARRY, E. J., and COSTE, J. H. CHEMISTRY OF PIGMENTS. 8½ in. 280 pp. 5 illus. 1902. Greenwood. 12/6 net.

Describes the chemical relationships, composition, and properties of most of the better-known pigments, these being treated in groups, allied chemically rather than chromatically. Similarly, the methods of manufacture of colours have been considered rather than the chemical than the technical standpoint. Analytical processes which have been found suitable are also described.

PETIT, G. MANUFACTURE AND MERITS OF WHITE LEAD AND ZINC WHITE PAINTS. 103 pp. 1907. Greenwood. 5/- net.

Trans. from the French by Donald Grant. Author contends that white lead as a paint basis is unrivalled. The practical portions of the work, especially the sections on paint grinding, are important.

SMITH, J. Cruikshank. MANUFACTURE OF PAINT. 2nd ed., revis. and enlarg. 300 pp. 80 illus. 1915. Greenwood. 12/6 net.

"A practical handbook for paint manufacturers, merchants, and painters." Deals with principles which are involved in the manufacture of the paints used by the painter and by the decorator. Enters pretty fully into mechanical details. Diagrams, a feature.

PAPER MANUFACTURE

ANDÉS, L. E. TREATMENT OF PAPER. 252 pp. 48 illus. 1907. Greenwood. 7/- net.

Trans. from the German by Chas. Salkor. A practical introd. to the preparation of paper products for a great variety of purposes such as parchment paper, transfer papers, preservative papers, etc., and paper articles.

CHALMERS, T. W. PAPER MAKING AND ITS MACHINERY. 11 in. 190 pp. 144 illus. 8 plates. 1920. Constable. 28/- net.

"Including chaps. on the tub sizing of paper, the coating and finishing of art paper, and the coating of photographic paper."

CROSS, C. F., and BEVAN, E. J. PAPER-MAKING. 5th ed. 8 1/2 in. 340 pp. 17 plates. 93 illus. 1920. Spon. 30/- net.

This text-book aims at bringing before students the principles upon which scientific paper-making should be conducted. Does not enter into details respecting the construction of machinery.

DAWE, E. A. PAPER AND ITS USES. 2nd ed. 8 1/2 in. 163 pp. illus. 1919. Lockwood. 8/6 net.

A concise yet complete account of the manufacture and use of paper. Intended for the student, but at the same time sufficiently progressive to lead to more advanced study. A feature is the section of samples at the end of the work.

SINDALL, R. W. MANUFACTURE OF PAPER. (W.S.) 8 in. 285 pp. illus. 1903. Constable. 8/6 net.

Gives an outline of the various stages of manufacture, and indicates some recent improvements. Bibliog. of works relating to cellulose and paper-making.

PETROLEUM AND MINERAL OILS

GREENE, J. A. (Ed.) TREATISE ON BRITISH MINERAL OIL. 8 in. 244 pp. Griffin. 21/- net.

Contributors: Geological, E. H. C. Craig; Refining, W. R. Ormandy and F. M. Perkin; Refining, A. Campbell; Chemical, A. E. Dunstan; Power, A. H. Seabrook. Foreword by Sir B. Redwood.

LIDGETT, A. PETROLEUM. (C.C.I.) 176 pp. illus. 1919. Pitman. 2/6.

A popular exposition dealing with the chief phases of the petroleum industry. Chaps. on petroleum in England and in the British Empire, and on the Scottish shale-oil industry.

THOMSON, J. H., and REDWOOD, Sir B. HANDBOOK ON PETROLEUM. 3rd ed., rev. 9 in. 359 pp. illus. 1913. Griffin. 10/6 net.

Revised and added to by A. Cooper-Key. "For inspectors under the Petroleum Acts, and for those engaged in the storage, transport, distribution, and industrial use of petroleum and its products and calcium carbide, with suggestions on the construction and use of mineral oil lamps." Appendices.

PRINTING

JACOBI, C. T. THE PRINTERS' HANDBOOK. 4th ed., rev. and enlarg. Bell. 5/- net. Contains Trade recipes, hints, and suggestions relating to letterpress and lithographic printing, bookbinding, stationery, process work, etc. The author is managing partner of the Chiswick Press.

JACOBI, C. T. PRINTING. 6th ed., rev. and enlarg. 7 in. 433 pp. 133 illus. 1920. Bell. 10/6 net.

"A practical treatise on the art of typography as applied more particularly to the printing of books." Includes sections on Composition and Distribution, Reading, Hand-Press Work, Illustrated and Colour Work, and Machine Printing. Exam. papers, glossarial index, and samples of paper.

ROAD-MAKING AND MAINTENANCE

ABRAHAM, H. ASPHALTS AND ALLIED SUBSTANCES 9 in. 631 pp. 208 illus. 1918. Lockwood. 42/- net.

"Their occurrence, modes of production, uses in the arts and methods of testing." A comprehensive survey for the works' chemist, the refinery or factory superintendent, the salesman, the engineer, the contractor, and the architect.

AITKEN, Thomas. ROAD MAKING AND MAINTENANCE. 2nd ed. 9 in. illus. Plates. 1907. Griffin.

"A practical treatise for engineers, surveyors, and others, with an historical sketch of ancient and modern practice." Part I. Treatise on the making and maintaining of Macadamised roads; Part II. with carriage-ways and foot-paths.

BOULNOIS, H. P. MODERN ROADS. 8 1/2 in. 303 pp. 6 illus. 13 plates. 1919. Arnold. 18/- net.

A practical handbook dealing with the construction of various types of road surfaces, together with some suggested improvements. Does not include costs.

CAREY, A. E. MAKING OF HIGHROADS. 95 pp. 1914. Lockwood. 3/6 net.

A brief statement of modern developments in the art of road making. Does not deal with the detail of what may be termed road furniture, but discusses the methods by which the cost of roads can be kept within reasonable bounds, the dust nuisance abated, and road locomotion rendered less dangerous. Appendices of tables and specifications, and a bibliog. of road engineering.

RUBBER INDUSTRIES

BEADLE, C., and STEVENS, H. P. RUBBER. (C.C.I.) 132 pp. 28 illus. 1914. Pitman. 2/6 net.

Discusses the production and utilisation of the raw product in an interesting and simple manner.

DUBOSC, A., and LUTTRINGER, A. RUBBER: ITS PRODUCTION, CHEMISTRY, AND SYNTHESIS. 9 in. 386 pp. 1918. Griffin. 21/- net.

English ed. by E. W. Lewis. "A practical handbook for the use of rubber cultivators, chemists, economists, and others." The first section deals with natural rubber, special attention being directed to plantation rubber. The formation, properties, analysis, and constitution of natural rubber are discussed in the second section. Part III. The Synthesis of Caoutchouc.

HEIL, A., and ESCH, W. MANUFACTURE OF RUBBER GOODS. 9 in. 244 pp. illus. 1909. Griffin. 12/6 net.

"A practical handbook for the use of manufacturers, chemists, and others." Deals with principles which apply to the manufacture of all rubber goods. Appendix I. Regeneration or Reclaiming of Rubber Waste as Carried out in Rubber Factories; II. Specific Gravity.

WEBER, C. O. CHEMISTRY OF INDIA RUBBER. 9 in. 325 pp. illus. Plates. 1902. Griffin. 18/- net.

"Including the outlines of a theory on vulcanisation." Manufacturing processes as such are not dealt with. The last chap. deals with the analysis of rubber articles. The sanitary conditions in India rubber works are treated in an appendix.

SALT INDUSTRY

CALVERT, A. F. SALT. (C.C.I.) 151 pp. 19 illus. 1919. Pitman. 2/6 net.

An elementary treatise describing the salt mines in various parts of the world, particularly those in England and in Austria.

SOAP MANUFACTURE

HURST, G. H. TEXTILE SOAPS AND OILS. 3rd ed., revs. 8½ in. 212 pp. 12 illus. 1920. Greenwood. 10/6 net.

A clearly written handbook on the properties and analysis of soaps and oils used in the manufacture of textiles, including printing and dyeing fabrics.

SIMMONS, W. A. SOAP: ITS COMPOSITION, MANUFACTURE, AND PROPERTIES. (C.C.C.) 133 pp. illus. 1917. Pitman. 2/6.

A non-technical account of the relationship between fat, alkali, soap, and glycerine; the more important practical methods of soap manufacture; and the chief factors which determine the commercial value of soap.

TEXTILE INDUSTRIES

GENERAL WORKS

BEAUMONT, R. FINISHING OF TEXTILE FABRICS. 8½ in. 279 pp. 151 illus. 1909. Greenwood. 12/6 net.

The fabrics concerned are woollen, worsted, cotton and other cloths. A concise and clear account by a competent authority. Illustrations of fibres, yarns, and fabrics, also sectional and other drawings of finishing machinery.

FOX, T. W. MECHANISM OF WEAVING. 5th ed. 626 pp. 282 illus. 1922. Macmillan.

The mechanical side of weaving is subordinated to the structural side. Affords exact and practical information regarding the principles of weaving. Deals only with the leading types of machinery.

HOOPER, L. HAND-LOOM WEAVING: PLAIN AND ORNAMENTAL. (A.C.S.) 360 pp. illus. 1910. Pitman. 8/6 net.

Describes the best methods of preparing warps, fitting up looms, and making or selecting the various appliances necessary for the work, as well as inventing, planning, and weaving plain and ornamental webs. Part I. Plain Weaving; II. Simple Pattern-Weaving; III. Complex Pattern-Weaving. Glossary.

MIERZINSKI, S. WATERPROOFING OF FABRICS. 3rd ed., revs. and enlarg. 140 pp. 20 illus. 1920. Greenwood. 7/6 net.

Tr. from the German by A. Morris and H. Robson. Chap. XII. consists of a carefully compiled list of British waterproofing patents.

WATSON, William. TEXTILE DESIGN AND COLOUR. 2nd ed. 9½ in. 447 pp. illus. 1921. Longmans. 21/- net.

Deals chiefly with cloths that are composed of one series of warp and one series of weft threads. The construction and combination of simple and special weaves, the structure of standard classes of cloth, the theories of colour, and the application of colours to textile fabrics are described and illustrated; while the designing of ordinary figured fabrics, to which eight chaps. are devoted, forms an important section. New appendix on "Standard Yarns, Weaves, and Fabrics."

COTTON MANUFACTURE AND COTTON GOODS

BALLS, W. L. HANDBOOK OF SPINNING TESTS FOR COTTON-GROWERS. 8½ in. 59 pp. 1920. Macmillan. 3/6 net.

A manual prepared at the instance of the Empire Cotton-Growing Committee. The technique described is that used at the mills of McConnell and Co., of Ancoats, Manchester.

BOWMAN, F. H. STRUCTURE OF COTTON FIBRE IN ITS RELATION TO TECHNICAL APPLICATIONS. 490 pp. illus. 1908. Macmillan. 10/6 net.

Attempts to summarise the distinctive character of the raw material, upon the nature

of which all the changes in manufacture must be based if the best results are to be obtained. Author has been practically engaged, on a large scale, in both the cotton and worsted spinning industries. (Glossary.)

BURKETT, C. W., and POE, C. H. COTTON. 9 in. 331 pp. illus. 1906. Constable. 0 p.

"Its cultivation, marketing, manufacture, and the problems of the cotton world." Part I. King Cotton: His Realm and His Subjects; II. The Cotton Plant: How it Grows and is Grown; III. Marketing and Prices; IV. Manufactures and By-Products.

CRABTREE, J. H. COTTON INDUSTRY: FROM RAW COTTON TO WOVEN CLOTH. 128 pp. 26 plates. 1922. Lockwood. 6/- net.

Covers a wide field. Chapters on Cotton Growing, Cotton Fibres and Staples, Ginning and Baling, Transport of Raw Cotton, Carding, Combing and Drawing, Slubbing and Roving, Cotton Spinning, Doubling and Warping, Preparing for the Loom, Weaving, Cotton Mills of To-day. The author has been for many years an inspector of factories in Lancashire.

LISTER, J. COTTON MANUFACTURE. 8½ in. 234 pp. illus. Lockwood. 8/6 net.

"A manual of practical instruction in the processes of opening, carding, combing, drawing, doubling, and spinning of cotton, and the methods of dyeing and preparing goods for the market." For the use of operatives, overlookers, and manufacturers.

NASMITH, J. STUDENTS' COTTON SPINNING. 4th ed. 636 pp. illus. 1904. Manchester: Jos. Nasmyth.

Features of the book are a complete series of illustrations of the growth and structure of the cotton fibre; a treatment of the hopper feeding machine; a section dealing with card clothing; a complete description of the Heilmann combing machine; and a demonstration of the principle of winding on the roving frame and mule.

PEAKE, R. J. COTTON: FROM THE RAW MATERIAL TO THE FINISHED PRODUCT. (C.C.C.) 131 pp. illus. 1910. Pitman. 2/6.

The object is to give an intelligent, technical explanation of the spinning and manufacturing systems. This description is preceded by a historical sketch of the more primitive method of cloth production. Particulars are given as to the growth of cotton, and the adaptability of the various staples for different counts of yarn. Chap. on British Cotton Growing Assn.

TAGGART, W. S. COTTON SPINNING. 3 vols.

I. 7th ed., 375 pp., 181 illus. 1920, Macmillan, 8/6 net; II. 6th ed., 259 pp., 112 illus., 8/6 net; III. 5th ed., 490 pp., 230 illus., 1920, 10/- net.

A full and authoritative work. Vol. I. includes all processes up to the end of carding. Appendix. In Vol. II. the processes up to the end of fly-frame are discussed, while in Vol. III. spinning and the preparation of yarns are treated with equal exhaustiveness. The improvements in the Long Lever Mule are discussed in an appendix.

THORNLEY, T. COTTON COMBING MACHINES. 8½ in. 358 pp. 121 illus. Greenwood. 8/6 net.

Aims at being the most complete and practical treatise on cotton combing in existence. Prominence given to the Heilmann Comber. The silver lap and ribbon lap machines and draw-frame are also described. Subsequent chaps. deal with cams, detaching, resetting, erection, calculations, etc.

WINTERBOTTOM, J. COTTON SPINNING CALCULATIONS AND YARN COSTS. 9 in. 263 pp. illus. 1907. Longmans. 14/- net.

"A practical and comprehensive manual of calculations, yarn costs, and other data involved in adapting the machinery in all sections, and for all grades of spinning and doubling." Provides particulars of the gearing of machines involved in Cotton Spinning, together with a method of calculating the trains of gearing.

WOOLLEN GOODS AND WORSTEDS

BARKER, A. F. WOOLLEN AND WORSTED SPINNING. 360 pp. 1922. Cassell. 12/6 net.

A continuation of *Wool Carding and Combing* first published by the author in 1912. The book explains the later methods and processes, and furnishes in compact form the results of recent research. The author is Professor of Textile Industries in the University of Leeds.

BOWMAN, F. H. STRUCTURE OF THE WOOL FIBRE. 495 pp. 78 illus. 1908. Macmillan. 10/6 net.

"Its relation to the use of wool for technical purposes." This volume forms the second of three books on "the cotton, wool, silk, and other allied fibres in their relation to technical applications." Glossary.

CLAPHAM, J. H. WOOLLEN AND WORSTED INDUSTRIES. 319 pp. Illus. 1907. Methuen. 7/6 net.

Discusses in popular style the manufacturing processes, the raw materials and the trade in them, industrial and commercial organisation, labour in the industries, the position abroad, and imports and exports.

LIPSON, E. HISTORY OF THE WOOLLEN AND WORSTED INDUSTRIES. 8½ in. 283 pp. Illus. Maps. 1921. Black. 10/6 net.

The first volume of a new industrial series, the chief aim of which is to show the place and historical development of each industry in the national economy. In five chapters the author traces the history of the woollen industry in England, and the attitude of the State towards it. The geographical distribution of the industry is explained in the concluding chapter. Bibliog.

LISTER, John. MANUFACTURING PROCESSES OF WOOL AND WORSTED. 205 pp. 25 illus. N.d. Heywood. 6/- net.

A practical handbook describing the processes of scouring, bleaching, and shaking. Other sections deal with carding, combing, spinning, weaving, dyeing, and finishing the goods. Practical hints are given to the operators of each process.

PRIESTMAN, H. PRINCIPLES OF WOOL COMBING. 2nd ed., revis. and enlarg. 8½ in. 284 pp. Illus. 1921. Bell. 12/- net.

Tries to arrange facts and statistics in such a way that they shall help to explain the value of each working part, in the theory and practice of wool combing. The most recent machinery is taken as illustration.

PRIESTMAN, H. PRINCIPLES OF WOOLLEN SPINNING. 8½ in. 329 pp. Illus. 1908. Longmans. 10/6 net.

Aims at furnishing facts and figures that have hitherto been very difficult to find, and then supplying the reasons for the great diversity in the methods that may be found in various places where woollen yarns are spun. No mention of Frame or Throstle spinning.

PRIESTMAN, H. PRINCIPLES OF WORSTED SPINNING. 8½ in. 311 pp. Illus. 1906. Longmans. 15/- net.

Attempts to set forth the principles that underlie the many complicated processes involved in worsted spinning. Data and full particulars of up-to-date machines are given for each process. Appendices (a) Cone Drawing; (b) Cone Roving; (c) Pressing Rollers, Spools, Bobbins, etc.

TURNER, H. WORSTED SPINNER'S PRACTICAL HANDBOOK. 118 pp. 54 illus. 1915. Greenwood. 7/- net.

Brings together useful matter. Deals concisely with many of the minor obstacles which occur during the daily routine of the factory.

JUTE AND HEMP GOODS

BRADBURY, F. FLAX CULTURE AND PREPARATION. 8½ in. 165 pp. 91 illus. 1920. Pitman.

Sets forth the results of the author's long study of the problems connected with the cultivation and preparation of flax. Also includes a full description of the usual methods practised, and the recent developments and modern methods of handling flax.

CARTER, H. R. MODERN FLAX, HEMP, AND JUTE SPINNING AND TWISTING. 5½ in. 200 pp. 92 illus. 1907. Greenwood. 8/6 net.

"A practical handbook for the use of flax, hemp, and jute spinners, thread, twine, and rope makers."

MOORE, A. S. LINEN: FROM THE RAW MATERIAL TO THE FINISHED PRODUCT. (C.C.C.) 141 pp. Illus. 1914. Pitman. 2/6.

A popular description of the linen manufacturing system in all its branches. Also discusses the technical education of the operatives, likewise the conditions of housing and work, wages, etc.

WOODHOUSE, T., and KILGOUR, P. CORDAGE AND CORDAGE HEMP AND FIBRES. (C.C.I.) 123 pp. Illus. 1919. Pitman. 2/6.

A brief handbook for the general reader. Chapters on sources and classification of fibres, cultivation of hemp, cultivation of plants for hard fibres, twines, cords and lines, ropes and rope-making, and marketing.

SAIL-MAKING

SADLER, S. B. ART AND SCIENCE OF SAIL-MAKING. 2nd ed., enlarg. 8½ in. 151 pp. Illus. 1906. Lockwood. 12/6 net.

The author, who has given years of study to sail-making, discusses the materials used and their relations to sails, measuring, drawing, cutting out, diagonal-cut sails, horizontal-cut sails, etc.

SILK GOODS

HOOPER, L. SILK: ITS PRODUCTION AND MANUFACTURE. (C.C.C.) 134 pp. Illus. 1911. Pitman. 2/6 net.

A brief, non-technical treatment of the subject. Chapters on the value of silk and source of supply, the practice of sericulture, silk throwing and winding, silk dyeing, satin damask weaving, modern silk weaving, etc.

KLINE, S. PROCESSES OF WINDING, WARPING, AND QUILLING SILK. 8 in. 141 pp. 20 illus. 1918. Chapman. O.p.

Deals not only with silk but with other yarns from the skein to the loom. A practical handbook based upon a long mill experience. Glossary.

TAILORING

BROWNE, M. P. PRACTICAL WORK OF DRESS-MAKING AND TAILORING. 4th ed., revis. 297 pp. Illus. 1913. Cox.

Based upon many years' practical experience as a teacher, lecturer, and examiner. The author's instructions deal with every stitch and process needed in the making of dresses, coats, etc. Illustrations form a valuable feature.

DAWKINS, H. L. PRACTICAL DRESSMAKING. 51 pp. 1921. Bell. 2/6 net.

A manual describing the new system of scientific dress cutting and designing. Intended for Technical Classes, Women's Institutes, and

Day Continuation Schools. The author is a Lecturer under the Wilts Education Committee.

POOLE, B. W. CLOTHING TRADES INDUSTRY. (C.C.I.) 7 in. 110 pp. 1920. Pitman. 2/6 net. Brings together in concise form much useful information concerning all branches of the industry.

KNITTED FABRICS

CHAMBERLAIN, John, and QUILTER, J. H. KNITTED FABRICS. (C.C.I.) 155 pp. Illus. 1919. Pitman. 2/6.

The object of this manual is to show the great possibilities of the knitted fabric. For technical students as well as those engaged in the knitting industry.

TAPESTRY AND EMBROIDERY

CHRISTIE, A. H. EMBROIDERY AND TAPESTRY WEAVING. (A.C.S.) 4th ed. 320 pp. 178 illus. 16 plates. Pitman. 10/6 net.

A clear exposition of the intricacies of fancy weaving. The explanations given of the various kinds of stitches are concise.

MILROY, M. E. W. HOME LACE-MAKING. 2nd ed., revis. 64 pp. 3 plates. 16 diagrams. 1917. Greenwood. 2/6 net.

A useful text-book for teachers and pupils.

WILKINSON, M. E. ART NEEDLEWORK AND DESIGN. 8x12 in. 47 pp. 22 plates. 1907. Greenwood. 4/6 net.

"A manual of applied art for Secondary Schools and Continuation Classes." Deals with Point Lace.

CARPET-MAKING

BRINTON, R. S. CARPETS. (C.C.I.) 130 pp. Illus. 1920. Pitman. 2/6.

A popular account for the most part of carpet manufacture. Chaps. on history, materials, dyeing, hand-made carpets, tapestry, design and colour, etc.

BASKET-MAKING

OKEY, T. ART OF BASKET-MAKING. (P.H.S.) 8½ in. 163 pp. 90 illus. 1912. Pitman. 5/- net.

Indicates some governing principles suggested by the writer's experience of a score of years as apprentice and journeyman and a quarter of a century as employer. Furnishes elementary instruction in the preparation and nature of material, in terminology and methods. Glossary.

WALKER, Louisa. VARIED OCCUPATIONS IN WEAIVING. 242 pp. Illus. Macmillan. 3/6. Intended for teachers about to choose suitable occupations. Author favours the Froebel gifts as the basis of all teaching. Illustrations are from actual work produced in her school.

HAT-MAKING

SMITH, Watson. CHEMISTRY OF HAT MANUFACTURE. 132 pp. 16 illus. Greenwood. 3/6 net.

"Lectures delivered before the Hat Manufacturer's Association." Discusses textile fibres, acids and alkalis, mordants, dyestuffs, and colours, etc.

ASBESTOS MANUFACTURE

SUMMERS, A. L. ASBESTOS. (C.C.I.) 116 pp. Illus. 1920. Pitman. 2/6 net.

Practically the only work on the subject. Attempts to deal with everything of real interest and utility in a concise and popular style.

TOBACCO

TANNER, A. E. TOBACCO: FROM THE GROWER TO THE SMOKER. (C.C.C.) 125 pp. Illus. 1912. Pitman. 2/6 net.

Confined almost entirely to the tobacco interests of the United Kingdom, a chap. on planting and curing being added to give completeness. Statistics from Govt. blue-books. Chaps. on cultivation, British cigars, Virginian and Turkish cigarettes, snuff, tariff and licence duties, etc.

WOODWORKING

BARTER, S. MANUAL INSTRUCTION: WOODWORK. 4th ed., revis. 8½ in. 388 pp. 305 illus. Pitman. 7/6 net.

"The English Sloyd." Mr. G. Ricks, in a preface, emphasises the principle that the Manual Training of public elementary schools should be a real educational process. A comprehensive survey of the subject intended for teachers.

BINSTEAD, H. E. FURNITURE. (C.C.I.) 142 pp. Illus. 1918. Pitman. 2/6 net.

The author attempts an outline sketch of the various furniture styles and emphasises the importance of domestic art. Chaps. on the English Home, Early Furniture, French and American Styles, Foreign Competition, National Collections. Bibliog.

BLACKMUR, W. J. SAW-MILL WORK AND PRACTICE. (B.T.S.) 166 pp. N.d. Rider. A practical manual on wood-working machinery. Discusses every aspect of the subject. In concluding chap. general hints are given.

BULLOCK, W. TIMBER: FROM THE FOREST TO ITS USE IN COMMERCE. (C.C.C.) 158 pp. Illus. 1915. Pitman. 2/6 net.

A brief and non-technical account of the timbers which are at present dealt with in ordinary commerce, and of which the author has a practical knowledge. The final chap. deals with the outlook for future supplies.

DENNING, D. ART AND CRAFT OF CABINET-MAKING. 7 in. 331 pp. 219 illus. Pitman. 6/- net.

"A practical handbook to the construction of cabinet furniture, the use of tools, formation of joints, hints on designing and setting out work, veneering, etc., together with a review of the development of furniture."

FLETCHER, B. F., and H. P. CARPENTRY AND JOINERY. 4th ed., revis. and enlarg. 324 pp. 500 illus. 1914. Pitman. 7/6 net.

A useful text-book for architects, engineers, and students, discussing the purpose and nature of the whole of the woodwork required in building. The materials and tools are fully described, and the methods of erecting scaffolding, staging, floors, windows, doors, roofs, etc., are considered.

JACK, George. WOODCARVING, DESIGN, AND WORKMANSHIP. (A.C.S.) 2nd ed. 320 pp. Illus. Pitman. 7/6 net.

A text-book of workshop practice in woodcarving. The tools used and the methods of working are fully described.

JONES, B. E. (Ed.) THE COMPLETE WOODWORKER. (C.H.L.) 8½ in. 416 pp. 900 drawings, 100 photographs. 1919. Cassell. 8/6 net.

A popular handbook on all branches of woodworking. The tools and materials are well described. Sections are devoted to furniture-making, curved work, aeroplane work, veneering, inlaying, etc.

SECTION X LITERATURE

GENERAL WORKS

HUDSON, William H. *INTRODUCTION TO THE STUDY OF LITERATURE.* New ed., enlarg. 472 pp. Harrap. 7/6 net.

Discusses, simply and concisely, some of the questions and principles to be kept in view in the systematic study of literature. The work is designed to be of practical service to all lovers of literature. **CONTENTS:** Some Ways of Studying Literature; The Study of Poetry; The Study of Prose Fiction; The Study of the Drama; The Study of Criticism and the Valuation of Literature.

MOULTON, R. G. *WORLD LITERATURE AND ITS PLACE IN CULTURE.* 8 in. 502 pp. 1911. Macmillan. 15/- net.

World Literature is treated as a unit viewed from the standpoint of the English-speaking race. The author discusses such subjects as The Unity of Literature; World Literature the Autobiography of Civilisation; Strategic Points in Literature, etc. Under the general title "Five Literary Bibles," he treats suggestively of the Bible; Classical Epic and Tragedy; Shakespeare; Dante and Milton.

LITERARY HISTORY

(For *Biographies of men of letters* see BIOGRAPHY.)

AUTHORS, Various. *STUDIES IN EUROPEAN LITERATURE.* 8 in. 370 pp. 1900. Oxford Press. 7/6 net.

Taylorian Lectures 1889-99. **CONTENTS:** Literary Criticism in France, by Edward Dowden; Prosper Mérimée, by Walter Pater; Leopardi, by W. M. Rossetti; Lessing and Modern German Literature, by T. W. Rolleston; La Musique et les Lettres, by S. Mallarmé; L'Espagne du Don Quixote, by A. Morel-Fatio; Paolo Sarpi, by H. R. F. Brown; Gustave Flaubert, by F. Bourget; Goethe's Italian Journey, by C. H. Herford; The Spanish Rogue-Story, by H. B. Clark; Boccaccio, by W. P. Ker.

GOSSE, Edmund. (Ed.) *LITERATURES OF THE WORLD.* 14 vols. Heinemann. 6/- each.

A series of short popular histories by competent writers indicating the main characteristics of the literatures of the world. **CONTENTS:** Ancient Greek Literature, by Gilbert Murray; French Literature, by E. Dowden; German Literature, by Calvin Thomas; Modern English Literature, by E. Gosse; Italian Literature, by R. Garnett; Spanish Literature, by J. Fitzmaurice-Kelly; Japanese Literature, by W. G. Aston; Bohemian Literature, by Francis, Count Lutzuw; Russian Literature, by K. Walliszewski; Sanskrit Literature, by A. A. Macdonell; Chinese Literature, by Herbert A. Giles; Hungarian Literature, by F. Riedl; American Literature, by W. P. Trent; Arabic Literature, by Clément Huart. Details of each volume will be found under the various sections.

LIBRARY OF LITERARY HISTORY, THE. 11 vols. 9 in. Unwin. 12/6 net each.

A more pretentious series than *Literatures of the World*. The exposition, as a rule, is fuller and more thorough, but the standpoint is less popular. **CONTENTS:** Vol. i. India, by E. W. Frazer (21/- net); ii. Ireland, by Douglas Hyde;

iii. America, by B. Wendell; iv. Persia (Part I.), from Earliest Times until Firdawsī, by E. G. Browne; v. Scotland, by J. H. Millar; vi. Persia (Part II.), from Firdawsī until Sa'di, by E. G. Browne; vii. The Arabs, by R. A. Nicholson; viii. France, by Emile Faguet; ix. Russia, by A. Bruckner; x. Rome, by J. Wight Duff (21/- net); xi. Italy, by Edmund G. Gardner.

MAGNUS, Laurie. *GENERAL SKETCH OF EUROPEAN LITERATURE IN THE CENTURIES OF ROMANCE.* 9 in. 427 pp. 1918. Kegan Paul. 12/- net.

The first of three volumes, telling the story of European literature from the twelfth century to the twentieth. The narrative in this book is carried as far as 1637, the year of the foundation of the French Academy and of Richelieu's enrolment of Corneille. The author has spent many years in collecting material.

SAINTSBURY, George. (Ed.) *PERIODS OF EUROPEAN LITERATURE.* 12 vols. Blackwood. 7/6 net each.

An admirable series forming a complete and continuous history of the subject. Each volume is compact and authoritative. **CONTENTS:** Vol. i. The Dark Ages, by W. P. Ker; ii. The Flourishing of Romance and the Rise of Allegory, by G. Saintsbury; iii. The Fourteenth Century, by F. J. Snell; iv. The Transition Period, by G. Gregory Smith; v. The Earlier Renaissance, by G. Saintsbury; vi. The Later Renaissance, by David Hannay; vii. The First Half of Seventeenth Century, by H. J. C. Grierson; viii. The Augustan Ages, by O. Elton; ix. The Mid-Eighteenth Century, by J. H. Miller; x. The Romantic Revolt, by C. E. Vaughan; xi. The Romantic Triumph, by T. S. Omond; xii. Later Nineteenth Century, by G. Saintsbury.

COLLECTED ESSAYS

(A Brief Selection.)

DOWDEN, Edward. *STUDIES IN LITERATURE (1789-1877).* 10th ed. 3 in. 535 pp. 1902. Kegan Paul. 7/6 net.

A series of finished studies in English and French literature by the late Professor of English Literature in Dublin University. The first treats of the French Revolution and Literature, and others deal with Wordsworth's Prose; Tennyson and Browning; George Eliot; and Hugo's Poetry.

DOWDEN, Edward. *NEW STUDIES IN LITERATURE.* 8 in. 460 pp. 1895. Kegan Paul. 7/6 net.

Miscellaneous studies treating of the poetry of Coleridge, Meredith, and Robert Bridges, of Goethe, of Literary Criticism in France, and of The Teaching of English Literature.

GOSSE, Edmund. *QUESTIONS AT ISSUE.* 345 pp. 1893. Heinemann. 25/- net.

A series of suggestive essays on literary themes that are still open to discussion. Deals with such topics as The Tyranny of the Novel; The Influence of Democracy on Literature; What is a Great Poet? The Limits of Realism in Fiction; R. L. Stevenson as a Poet; Mr. Kipling's Short Stories, etc.

JAMES, Henry. PARTIAL PORTRAITS. 7 in 408 pp. 1894. Macmillan. 5/- net. Eleven illuminating studies by the distinguished novelist. CONTENTS: Emerson; The Life of George Eliot; Daniel Deronda; A Conversation; Anthony Trollope; R. L. Stevenson; Miss Woolson; Alphonse Daudet; Guy de Maupassant; Ivan Turgenev; George du Maurier; and The Art of Fiction.

LANG, Andrew. BOOKS AND BOOKMEN. 2nd ed. 8 in. 154 pp. illus. 1887. Longmans. 3/- net.

A series of discursive essays covering a wide range of subjects from Old French Title-Pages to Lady Book-Lovers.

MORLEY, John (Lord Morley of Blackburn). CRITICAL MISCELLANIES. 4th ed. 3 vols. 361+348+396 pp. 1898. Macmillan. 5/- net each.

These essays are so well known that even a brief characterisation seems unnecessary. CONTENTS: Vol. i. Robespierre (138 pp.); Carlyle; Byron; Macaulay; Emerson. Vol. ii. Vauvenargues; Turgot (121 pp.); Condorcet; Joseph de Maistre. Vol. iii. On Popular Culture; The Death of Mr. Mill; Mr. Mill's Autobiography; The Life of George Eliot; On (Mark) Pattison's Memoirs; Harriet Martineau; W. B. Greg. A Sketch; France in the Eighteenth Century; The Expansion of England; Auguste Comte. Detailed contents.

MORLEY, John (Lord Morley). STUDIES IN LITERATURE. New ed. 7 in. 347 pp. 1901. Macmillan. 5/- net.

Contains the author's brilliant essay on Wordsworth originally published as an introduction to his edition of the Poems. Other essays treat of Aphorisms; Maine on Popular Government; On the Study of Literature; Victor Hugo's *Ninety-Three*; Browning's *The Ring and the Book*, etc.

SAINTE-BEUVE, C. A. CAUSERIES DU LUNDI. Tr., with introd. and notes, by Prof. E. J. Trechman. 8 vols. published. About 200 pp. in each. Routledge. 2/- net; leather, 2/6 net per vol.

Contains the best work of the greatest literary critic of modern times. Selections: (1) *Essays of Sainte-Beuve*, edited, with critical memoir, by Wm. Sharp. 3 vols. Gibbings. Contains Essays on Men and Women, Portraits of Men, Portraits of Women. These give some idea of Sainte-Beuve's intellectual range and grace of style. (2) *Select Essays of Sainte-Beuve* (chiefly bearing on English literature), translated by Prof. A. J. Butler. Arnold. 3/6. (3) *Essays by Sainte-Beuve*, with an introduction by Elizabeth Lee. (S.L.A.) 283 pp. W. Scott.

SYMONS, Arthur. STUDIES IN PROSE AND VERSE. 2nd ed. 8½ in. 300 pp. Pors. Dent. 9/6 net.

Brief critical essays on modern writers of various nationalities. Papers on Balzac, Mérimée, Gautier, Hawthorne, Pater, Stevenson, Morris, de Maupassant, Daudet, Meredith, Zola (a note on his method), Gorky, Tolstoy, etc.

AMERICAN LITERATURE

GENERAL WORKS

BATES, Katherine L. AMERICAN LITERATURE. 345 pp. Pors. 1898. Macmillan. 4/6 net.

An admirable outline especially designed to show how essentially American literature is the outgrowth of American life. CONTENTS: Chap. i. Colonial Period; ii. Revolutionary Period; iii. National Era: General Aspects; iv. National Era: Poetry; v. National Era: Prose Thought; vi. National Era: Prose Fiction. Index of Authors.

BROWNELL, W. C. AMERICAN PROSE MASTERS. 8 in. 400 pp. 1910. Murray. 7/6 net.

A series of able critical essays on Cooper, Hawthorne, Emerson, Poe, Lowell, and Henry James. The author views each writer from an entirely independent standpoint, and perhaps has a sharper eye for their defects than for their merits. Poe, he thinks, is much overrated, while scant justice, in his view, has been done to Cooper.

TRENT, W. P., and Others. (EDS.) HISTORY OF AMERICAN LITERATURE. 4 vols. 1919-21. Camb. Press. 30/- each.

A complete and scholarly survey of all departments of American literature. The narrative is brought down to date. About one-half of the fourth volume is taken up with an elaborate bibliography.

TRENT, William P. HISTORY OF AMERICAN LITERATURE. (L.W.) 8 in. 618 pp. 1903. Heinemann. 6/-.

A competent survey within reasonable space of the early periods of American literature. The narrative does not extend beyond the year 1865. Bibliog.

WENDELL, Barrett. LITERARY HISTORY OF AMERICA. (L.F. II.) 9 in. 585 pp. Por. 1901. Unwin. 12/6 net.

An interesting and well-written review of the contributions America has made, during its three centuries, to English literature. The work is divided into six books, the first two being devoted to the 17th and 18th centuries, and the last four to the 19th. Authorities and references.

INDIVIDUAL AUTHORS

BRYANT, William Cullen, poet and journalist (1794-1878). *Poetical Works*. Household ed. With chronologies of Bryant's Life and Poems, and a bibliog. of his writings by H. C. Sturges, and a memoir by R. H. Stoddard. (Appleton.) Other editions are published by Routledge (with memoir by R. H. Stoddard). 5/- net. Prose Writings, ed. by Bryant's son-in-law, Parke Godwin. 2 vols. (Appleton.) CONTENTS: Vol. i. Essays, Tales, and Orations; vol. ii. Travels, Addresses, and Comments.

CLEMENS, Samuel L. ("Mark Twain"), novelist and lecturer (1835-1910). *Works*. Uniform Library ed. 20 vols. illus. Chatto. 6/- each. Cheap eds. (3/6 each) of *The Innocents Abroad*, *The Adventures of Tom Sawyer*; *A Tramp Abroad*, and other favourites. Nineteen editions of *Tom Sawyer*; *A Tramp Abroad*; *Huckleberry Finn*; *The Prince and the Pauper* are published by the same firm.

COOPER, J. Fenimore, novelist (1780-1851). *Works*. There are many editions of the popular novels published at various prices. Admirable editions of *The Last of the Mohicans* (with general introduction by Mowbray Morris, and illustrated by H. M. Brock); *The Deer Slayer*; *The Pathfinder*; *The Prairie*; and *The Pioneers* are published by Macmillan at 3/6 and 4/6. The first three novels mentioned above are also in Everyman's Library. Dent. 2/- net each. *Criticism*. See W. Cullen Bryant's tribute to the life, genius, and writings of Cooper in his "Orations and Addresses" (393 pp. 1873. Low. O.p.), and particularly, W. C. Brownell's "American Prose Masters" (col. 247).

EMERSON, Ralph Waldo, poet, essayist, and seer (1803-82). *Works*. Eversley ed., with critical introduction by John (Lord) Morley. 6 vols. Macmillan. 5/- net each. Popular ed. (complete works). Routledge. 2/- net. Many editions of *Essays and other works* at various prices. *Select Writings*. (S.L.) W. Scott. *Biography* (col. 29). *Criticism*. See J. R. Lowell's "My Study Windows" (col. 249); E. C. Stedman's "Poets of

- America," W. D. Howells' "Literary Friends and Acquaintances" (col. 249); and W. C. Brownell's "American Prose Masters" (col. 247).
- HARTE, F. Bret**, story-writer (1839-1902). *Works*. Library ed. 10 vols. Chatto. 5/- each. *Choice Works in Prose and Verse*. For. 40 illus. Chatto. 5/-. *Biography*. Life by T. E. Pemberton. 8½ in. 365 pp. Illus. 1903. Pearson. Contains complete bibliog. *Criticism*. "Bret Harte: A Treatise and a Tribute," by T. E. Pemberton. For Bibliog. (Greening.)
- HAWTHORNE, Nathaniel**, novelist (1804-64). *Works*. Complete in 13 vols. Kegan Paul. O.p. Editions of Scarlet Letter, Tanglewood Tales, and House of the Seven Gables, published by Macmillan, Longman, Methuen, Cassell, Dent, etc. *Biography* (col. 33). *Criticism*. "Nathaniel Hawthorne," by G. E. Woodberry. (A.M.L.) Constable. 6/- net. See also powerful criticism in W. C. Brownell's "American Prose Masters" (col. 247); R. H. Hutton's "Literary Essays" (col. 255); and Sir L. Stephen's "Hours in a Library," vol. i. (col. 255).
- HOLMES, Oliver Wendell**, essayist, novelist, and poet (1809-94). *Works*. New Riverside ed. Prose, 10 vols. Poems, 3 vols. Low. Breakfast Table Series (3 vols.), comprising Autocrat of the Breakfast Table; The Poet at the Breakfast Table; and The Professor at the Breakfast Table. Dent. 5/- net each. The three works (in one vol.) are also in Nelson's New Century Library. 3/6 net. *Biography* (col. 34). *Criticism*. B. C. Steadman's "Poets of America" and W. D. Howells' "Literary Friends and Acquaintances."
- HOWELLS, William Dean**, novelist (1837-1920). *Works*. There is no uniform ed. of Howells' works, but most of his books are published by Harper. Popular ed. of the Undiscovered Country, published by Low. Library Friends and Acquaintances (297 p. Illus. 1901. Harper) contains illuminating studies of Wendell Holmes, Longfellow, and Lowell.
- IRVING, Washington**, historian and essayist (1783-1859). *Works*. Complete ed. in Bohn's Standard Library. 15 vols. Bell. 6/- net each. Numerous editions of Rip Van Winkle; Bracebridge Hall; Legend of Sleepy Hollow; Sketch Book; Old Christmas. *Criticism*. The best and soundest critical estimate (80 pp.) of Irving's life, character, and genius is in W. Cullen Bryant's "Orations and Addresses," 1873. Low. O.p. See also article in Chambers's "Cyclopædia of English Literature."
- LONGFELLOW, Henry Wadsworth**, poet (1807-82). *Poetical Works*. Complete copyright ed. Routledge. 5/- net. Numerous other eds. at various prices. *Criticism*. See E. C. Steadman's "Poets of America"; Andrew Lang's "Letters on Literature"; and W. D. Howells' "Literary Friends and Acquaintances."
- LOWELL, James Russell**, poet, essayist, and publicist (1819-91). *Works*. Collected Writings. 11 vols. Macmillan. 9/- net each. Cheap eds.: Biglow Papers, ed. by T. Hughes. Kegan Paul. 2/6; My Study Windows. (N.U.L.) Routledge. 2/- net. *Biography*, by Scudder. *Criticism*. E. C. Steadman's "Poets of America"; F. H. Underwood's "The Poet and the Man," 133 pp. 1893. Bliss Sands. O.p.; and W. C. Brownell's "American Prose Masters" (col. 247).
- MOTLEY, John Lothrop**, historian (1814-77). *Works*. (1) The Rise of the Dutch Republic. Complete ed. 3 vols. With valuable notes. Warne. "A neat, serviceable and clearly printed edition."—*Spectator*. The same work in one vol. Sonnenschein. In Everyman's Library. 3 vols. Dent. 2/4 net each. (2) "History of the United Netherlands." 4 vols. Portraits. Murray. 6/- net each. *Biography*. Memoir by O. W. Holmes.
- PARKMAN, Francis**, historian (1823-93). *Works*. Pocket ed. 12 vols. 1912. With frontispieces and maps. Macmillan. 13/- net each. *Biography*. See lives by C. H. Farnham (Macmillan. 10/6 net) and H. D. Sedgwick. (A.M.L.) Constable. 6/- net. *Criticism*. See article in Chambers's "Cyclopædia of English Literature."
- POE, Edgar Allan**, poet and romancer (1809-49). *Works*. (1) Ed. by J. H. Ingram. 4 vols. Illus. Black. 3/6 net each. *CONTENTS*: Vol. i. Tales Grotesque; ii. Tales Arabesque; iii. Poems and Essays; iv. Autobiography and Criticisms. (2) Choice Works; Poems, Stories, Essays. Introduction by C. Baudelaire. Chatto. 5/- net. *Biography*, by Woodberry. *Criticism*. See W. C. Brownell's "American Prose Masters" (col. 247); A. Ransome's "Critical Study" (9 in. 237 pp. 1910. Martin Secker); E. C. Steadman's "Poets of America"; and R. H. Stoddard's essay prefixed to the Fordham ed. of Poe's Works (6 vols. Routledge. 4/6 each).
- STOWE, Mrs. Harriet Beecher**, author of Uncle Tom's Cabin (1811-96). *Works*. Uncle Tom's Cabin. Col. illus. Black. 6/- net. Many other editions. The Ghost in the Mill, My Wife and I, Old Town Folks, We and Our Neighbours, and Minister's Wooing are published by Low. *Biography*. See (1) Life and Letters, ed. by Annie Fields. 406 pp. Por. 1897. Low. (2) Life-Work of the Author of "Uncle Tom's Cabin," by F. G. McCray. 8 in. 447 pp. Illus. 1889. Funk. (3) W. D. Howells' "Literary Friends and Acquaintances."
- THOREAU, Henry David**, naturalist, essayist, and poet (1817-62). *Works*. (1) Riverside ed. 11 vols. Constable. 7/6 net each. Includes Familiar Letters, ed. with introd. and notes, by F. B. Sanborn. (2) Selections from the Writings of Thoreau, ed. by H. S. Salt. Macmillan. 5/- net. (3) Walden. With Emerson's essay on Thoreau. Routledge. 2/- net. Several other editions of this work. *Biography*, by Sanborn. *Criticism*. See J. R. Lowell's "My Study Windows" (col. 249); R. L. Stevenson's "Familiar Studies of Men and Books"; and "Thoreau: His Life and Aims," by A. H. Page. Chatto. 5/- net.
- TWAIN, Mark**. See S. L. CLEMENS.
- WHITMAN, Walter or Walt**, poet (1819-92). *Works*. (1) Poems. Ed., with introd., by W. M. Rossetti. Por. Chatto. 3/- net. (2) Leaves of Grass. Editions published by Routledge, 2/- net. (3) Complete Prose Works. Appleton. (4) Specimen Days and Democratic Vistas, published by Routledge, 2/- net. *Biography* (col. 61). *Criticism*. See studies by J. Burroughs (Constable. 8/- net); by J. A. Symonds (Routledge. 2/- net); by E. Holmes (with a selection from Whitman's writings. Lane. 3/6 net); and "Poets of America," by E. C. Steadman. See also "A Critical Study," by Basil de Selincourt. 8½ in. 251 pp. 1914. Secker. 10/6 net. Lays stress on aspects of the subject which are either misunderstood or have received relatively little attention hitherto. The first chap. is biographical. Other topics dealt with include Style, Democracy and the Individual, and Whitman and America.
- WHITTIER, John Greenleaf**, Quaker poet (1807-92). *Works*. (1) Complete ed. 7 vols. Macmillan. (2) "Poetical Works." Com-

plete ed. Macmillan. Selections. Routledge. 2/- net. *Biography* (col. 6). *Criticism*. See E. C. Stedman's "Poets of America."

CELTIC LITERATURE GENERAL WORKS

ARNOLD, Matthew. *THE STUDY OF CELTIC LITERATURE*. Pop. ed. 171 pp. 1891. Murray. 3/6 net.

Contains the substance of four Oxford lectures. The studies indicate the wealth of general interest connected with Celtic literature and insist on the benefit to be derived from knowing the Celt and things Celtic more thoroughly.

MACLEAN, Magnus. *THE LITERATURE OF THE CELTS*. 81 pp. 415 pp. 1902. Blackie. Endeavours to indicate, for the benefit of the general reader, the quality and extent of Celtic literature as well as recent findings of scholarship on the subject. Valuable to the student in quest of a guide to the original sources, the authorities, and the books on the subject.

GAELIC

HENDERSON, George. *NORSE INFLUENCE ON CELTIC SCOTLAND*. 9 in. 383 pp. Illus. 1910. Glasgow: Maclehose. (p)

A thorough and scholarly examination of the subject. By giving an historic picture within brief compass, the author tries to introduce the student to a comprehensive survey of facts which persuade that the Norse element is of permanence in Celtic Scotland. Appendices.

MACLEAN, Magnus. *LITERATURE OF THE HIGHLANDS*. 9 in. 244 pp. 1904. Blackie. Intended to supply a brief and popular account of the Gaelic literature of the Highlands after the "Forty-five," with information from the best available sources regarding the lives of the bards, their choice poems, translations and translators, travellers and historians.

MITCHELL, Dugald. (Ed.) *THE BOOK OF HIGHLAND VERSE*. New ed. 459 pp. 1912. Paisley: Gardner.

An (English) anthology consisting of (a) Translations from Gaelic; and (b) English Verse relating to the Highlands. There is an introduction (27 pp.), and biographical notes on the Gaelic poets by the Editor.

IRISH

HULL, Eleanor. *A TEXT-BOOK OF IRISH LITERATURE*. 2 vols. 559 pp. 1906-08. Nutt.

Prepared to meet the requirements of the students under the Intermediate Board. Takes in, generally, the period up to the early years of the 16th century. The material is grouped under general heads. Bibliog.

HYDE, Douglas. *LITERARY HISTORY OF IRELAND*. (L.L.H.) 9 in. 672 pp. 1899. Unwin. 12/6 net.

A "Literary History of Irish Ireland" would be a more correct title for this book, as the author abstains altogether from any analysis or even mention of the works of Anglicised Irishmen of the last two centuries. Gives a general view of the literature produced by the Irish-speaking race, together with copious examples exhibiting its more characteristic features.

WELSH

GUEST, Lady C. (Tr.) *THE MABINOGION: MEDIAEVAL WELSH ROMANCES*. 6 in. 874 pp. Illus. 1902. Nutt.

A reprint of Lady Charlotte Guest's English version of the mediæval Welsh tales, commonly known as the *Mabinogion*, with notes by Alfred Nutt. The tales are arranged in groups.

MORRICE, J. C. *MANUAL OF WELSH LITERATURE*. 212 pp. 1909. Bangor: Jarvis and Foster.

Based on lectures delivered at the University College of South Wales and Monmouthshire, 1902-03. Concisely reviews the works of the chief bards and prose writers from the 6th to the end of the 16th century.

ENGLISH LITERATURE

CYCLOPÆDIAS, DICTIONARIES, ETC.

CHAMBERS'S CYCLOPÆDIA OF ENGLISH LITERATURE. New ed. by David Patrick. 3 vols. 11 in. 2561 pp. Illus. 1901-03. (Vol. 3 revis. and enlarg., 1922). Chambers. 23 net.

"A history, critical and biographical, of authors in the English tongue from the earliest times till the present day, with specimens of their writings." A well-known and indispensable work of reference. Vol. i. carries the history down to near the close of the seventeenth century. Vol. ii. is mainly devoted to eighteenth-century writers. Vol. iii. commences with the group of great writers who began their literary career in the eighteenth century but did their best work in the nineteenth; and brings down the narrative so as to include writers who have come to the front during the past twenty years.

DALBIAC, Philip H. *DICTIONARY OF QUOTATIONS (ENGLISH)*. 5th ed. 8 in. 544 pp. 1908. Allen. 0 p.

The work is distinctly in advance of all its predecessors in that it gives the fullest possible reference to chapter and verse for each quotation. A complete work of reference, with author and subject indexes, and an appendix.

TEXT-BOOKS, ETC.

BROOKE, Stoford. *ENGLISH LITERATURE*. (L.P.) 6 in. 192 pp. Macmillan. 1/9 net. A concise, accurate, and well-written outline covering the period from 670 to 1832. The most widely used of the small handbooks.

COLLIER, William F. *HISTORY OF ENGLISH LITERATURE*. New ed. revised, with American supplement. 8 in. 848 pp. 1910. Nelson.

One of the best works for young students. Well-arranged, graphically written, and wonderfully accurate. The fresh chapters are modelled on the earlier so as to preserve, as far as possible, the unity of the work. The most noted of living writers are included. Index of authors.

DIXON, W. Macneile. *ENGLISH EPIC AND HEROIC POETRY*. (C.E.L.) 8 in. 350 pp. 1913. Dent. 7/6 net.

CONTENTS: Chap. i. The Idea of Epic; ii. Primitive Poetry; iii. Authentic Epic-Beowulf; iv. Fragments of Early English Heroic Poetry; v. Early Christian Epic; vi. Epic and Romance; vii. Epic and History; viii. The Romantic Epic; ix. Heroic Poetry in 16th Cent.; x. The Classical Epic; xi. Heroic Poetry in 17th and 18th Cents.; xii. The Mock-Heroic in English Poetry; xiii. and xiv. Narrative Poetry in the 19th Cent. Translations are given in an appendix.

DOWNS, E. V. *ENGLISH LITERATURE*. (N.T.S.) 2nd ed. 303 pp. 1922. Hodder. 4/6 net. A text-book which aims at providing through exposition and practice a knowledge of fundamental principles upon which the student may build his own superstructure. Exercises intended to test understanding are given at the end of each chap. The volume is also equipped with brief bibliog.

HALES, J. W. (Ed.) *HANDBOOKS OF ENGLISH LITERATURE*. 11 vols. 7 in. About 250 pp. each. Bell. 4/6 net each.

These handbooks, detailed descriptions of which are given under the various sections, are edited by the Professor of English Literature at King's College, London, and admirably fulfil their purpose of helping the beginner.

MAIR, G. H. *ENGLISH LITERATURE: MODERN.* (H.U.L.) 6½ in. 256 pp. 1911. Williams. 2/- net.

The book aims at dealing with "the matter of authors more than with their lives." Lays stress on "ideas and tendencies that have to be understood and appreciated, rather than on facts that have to be learned by heart." This method involves the exclusion of many authors and the scanty treatment of others. Bibliog. and chronological table.

MORLEY, Henry. *A FIRST SKETCH OF ENGLISH LITERATURE.* New and enlarged ed. 1196 pp. Cassell. 9/- net.

A well-known text-book. The supplement to the 13th ed., which carried the work down to the death of Queen Victoria, has been rewritten and enlarged by E. W. Edmunds, who has continued the record to the deaths of Swinburne and Meredith. The additional matter occupies 96 pp.

RHYS, Ernest. *LYRIC POETRY.* (C.E.L.) 8 in. 384 pp. 1913. Dent. 7/6 net.

The author maintains that the two chief factors in the history of the English lyric have been the stubbornness of the old northern verse with its dual movement, and the musical pliability introduced from the south, through Latin, Italian, Provençal, and Norman channels. The book attempts to trace the broad lines along which the art has developed in England.

HISTORY

CAMBRIDGE HISTORY OF ENGLISH LITERATURE. Ed. by A. W. Ward and A. R. Waller. 14 vols. 9½ in. About 550 pp. in each vol. Cambridge Press. 15/- net per vol.

An important work which aims at giving a connected account of the successive movements of English literature, both main and subsidiary, and adequately treating the influence of foreign literatures upon English, and that of English upon foreign literatures. Each chapter is by a writer of eminence, and is furnished with a bibliog. Detailed reference to the volumes will be found under the appropriate headings.

COWL, R. P. *THEORY OF POETRY IN ENGLAND.* 333 pp. 1914. Macmillan. 6/6 net.

A narrative which aims at exhibiting in selected documents the historical development of the general theory of poetry from the middle of the sixteenth century to the close of the nineteenth. An attempt is also made to determine from authoritative sources the theoretical principles of the several schools of poetry and criticism, and to present the arguments for and against disputed doctrines.

ELTON, Oliver. *SURVEY OF ENGLISH LITERATURE, 1780-1830.* 2nd ed. 2 vols. 8½ in. 958 pp. 1912. Arnold. 32/- net.

A review of everything the author can find in the literature of fifty years that speaks to him with any sound of living voice. Among topics dealt with are: Vol. i. Cowper, the Scottish Lyric, Blake, Novel of Manners, Scott's Verse, Waverley Novels, Edinburgh Reviewers; ii. Southey and Landor, Wordsworth, The Coleridges, Byron, Shelley, Leigh Hunt and Keats, De Quincey, Chas., and Mary Lamb, Hazlitt; Historians and other Prose Writers.

ELTON, Oliver. *A SURVEY OF ENGLISH LITERATURE, 1830-80.* 2 vols. 8½ in. 900 pp. 1921. Arnold. 32/- net.

A continuation of the narrative begun in the work noted above. One of the author's aims is to show that more Victorian prose and verse deserves to live than is sometimes imagined. A critical and scholarly survey of the famous

writers of the nineteenth century. A mass of notes is printed at the end of each volume.

GOSSE, Edmund. *SHORT HISTORY OF MODERN ENGLISH LITERATURE.* (L.W.) 422 pp. 1898. Heinemann. 6/-.

The author's main object is to convey to the reader a feeling of the evolution of English literature in the primary sense of the term. Attention is directed to expression, form, technique rather than to biography. Opening chapter deals with the age of Chaucer, and closing chapter with the age of Tennyson. Biographical list of authors mentioned, and valuable bibliographical note.

HENDERSON, T. F. *SCOTTISH VERNA-CLULAR LITERATURE.* 470 pp. 1898. Nutt. O.p. Summarises the main features of the subject, and traces its interdependence from the earliest beginnings down to Burns and his immediate successors. Intended to serve as an introduction to a more general and systematic study of the subject. In the quotations, which are many, no attempt is made to modernise the spelling.

MILLAR, J. H. *LITERARY HISTORY OF SCOTLAND.* (L.L.H.) 9 in. 718 pp. Por. 1903. Unwin. 12/6 net.

A competent piece of work, though not without bias. Does not attempt adequate criticism of men like James Thomson, Boswell, and Carlyle, who, while of undoubted Scottish nationality, really belong as writers to English literature. The narrative is carried down to the date of publication. Bibliog. and glossary.

SAINTSBURY, George. *SHORT HISTORY OF ENGLISH LITERATURE.* 11th ed. 837 pp. 1920. Macmillan. 10/- net.

Aims at presenting "from the literary point of view only, and from direct reading of the literature itself, as full, as well supplied, and as conveniently arranged a storehouse of facts as the writer could provide." A feature of the work is a system of inter-chapters providing a chain of historical summary as to general points. A standard work which may be had in five parts (2/6 each).

SAINTSBURY, George. *HISTORY OF ENGLISH CRITICISM.* 8½ in. 551 pp. 1911. Blackwood. 10/6 net.

Consists of the English chapters of the author's elaborate *History of Criticism and Literary Taste in Europe* (3 vols.). This portion of the work has been revised, adapted, and supplemented to suit the needs of the ordinary reader.

WARD, Adolphus W. *HISTORY OF ENGLISH DRAMATIC LITERATURE.* New and revised. 3 vols. 9 in. 1899 pp. 1899. Macmillan. 36/- net.

A comprehensive and authoritative work sketching the history of English dramatic literature from its beginnings to the close of the reign of Queen Anne. CONTENTS: Vol. i. Origin to Shakespeare (historical account of growth of his fame); Vol. ii. Shakespeare (*contd.*) to Beaumont and Fletcher; Vol. iii. Massinger to Later Stuart Drama.

COLLECTED ESSAYS (MODERN)

ARNOLD, Matthew. *ESSAYS IN CRITICISM.* 2 vols. 650 pp. 1888. Macmillan. 5/- net each. Also in Everyman's Library. 2 vols. Dent. 2/4 net each.

CONTENTS: Vol. i. Function of Criticism at the Present Time; Literary Influence of Academies; Maurice De Guérin, Eugénie De Guérin; Heine; Pagan and Medieval Religious Sentiment; Joubert; Spinoza; Marcus Aurelius. Vol. ii. The Study of Poetry; Milton; Thomas Gray; Keats; Wordsworth; Byron; Shelley; Tolstoy; Amiel.

BAGEHOT, Walter. *LITERARY STUDIES.* Ed. by R. H. Hutton. (S.L.) 3 vols. 1207 pp. 1905-7. Longmans. O.p.

This edition contains three new papers. **CONTENTS:** Vol. i. *Memoir of Bagehot*, by R. H. Hutton (87 pp.); Hartley Coleridge; Shakespeare, the Man; Cosper; First Edinburgh Reviewers; Gibbon; Shelley; i. Macaulay; Béranger; Waverley Novels; Dickens; Milton; Lady Mary Wortley Montagu; Clough's Poems; Sterne and Thackeray; Wordsworth; Tennyson and Browning; or, Pure, Ornate, and Grotesque Art in English Poetry. iii. Letters on Coup d'État of 1851; Caesarism in 1865 Oxford; Butler: The Ignorance of Man; On the Emotion of Conviction; Metaphysical Basis of Toleration; Public Worship Regulation Bill; Crabh Robinson; Bad Lawyers or Good? The Crédit Mobilier and Banking Companies in France; Memoir of Right Hon. James Wilson; Chances of a Long Conservative Récimé in England; Boscastle; Mr. Grote.

BRADLEY, A. C. OXFORD LECTURES ON POETRY. 2nd ed. 9 in. 404 pp. Macmillan. 12/6 net.

Lectures delivered during the author's tenure of the Chair of Poetry at Oxford and not included in his *Shakespearean Tragedy*. The lectures treat of: Poetry for Poetry's Sake; Wordsworth; Shelley's View of Poetry; The Letters of Keats; The Rejection of Falstaff; Shakespeare's Antony and Cleopatra; Shakespeare, the Man; Shakespeare's Theatre and Audience, etc. A valuable contribution to literary criticism.

BROOKE, Stopford A. A STUDY OF CLOUGH, ARNOLD, ROSSSETTI, AND MORRIS. 9 in. 260 pp. 1908. Pitman. 6/- net. Cheap ed., 3/6 net.

Valuable critical studies, with an introduction on the course of English poetry from 1822 to 1852.

BROOKE, Stopford A. NATURALISM IN ENGLISH POETRY. 318 pp. 1920. Dent. 7/6 net.

A series of essays presenting a coherent study of a particular epoch of English poetry—an epoch to which the author brought special sympathy and special knowledge. The first chap. treats of Dryden and Pope. The poetry of Young and Thomson, Collins and Gray, Crabbe and Cowper, Burns, Wordsworth, Shelley and Byron is then discussed in successive chaps.

HUTTON, Richard H. BRIEF LITERARY CRITICISMS. 426 pp. 1906. Macmillan. 5/- net.

Selected from the *Spectator*, and edited by the author's niece, Elizabeth M. Roscoe. The essays cover a great many years and, though brief, contain some of Hutton's finest critical work. The topics range from Bookishness and Literature to Poetry and Landscape.

MACKAIL, J. W. LECTURES ON POETRY. 9 in. 334 pp. 1911. Longmans. 11/6 net.

The substance of lectures delivered from the Chair of Poetry in Oxford University. Treats of The Definition and the Progress of Poetry; Poetry and Life; The Poetry of Oxford; Imagination; Keats; Virgilianism and the Eniad; The Lyrics and Epics of the Arabians; Shakespeare's Sonnets and Romances; The *Divine Comedy*.

RHYS, Ernest. (ED.) MODERN ENGLISH ESSAYS, 1870-1920. 5 vols. 1922. Dent. 3/- net each.

A first-rate collection of modern essays, nearly all of which are copyright. The volumes open with Arnold, Swinburne, Pater, Hutton, Mark Pattison, and continue with Andrew Lang, Edmund Gosse, and then on to Mr. Clutton-Brock and Mr. Lytton Strachey, etc.

STEPHEN, Sir Leslie. HOURS IN A LIBRARY. 3 vols. 1874-79. Murray. 7/6 net. per vol. **CONTENTS:** Vol. i. De Poe's Novels; Richardson's Novels; Pope as Moralist; Some Words about Scott; Hawthorne; Balzac's Novels;

De Quincey. Vol. ii. Sir T. Browne; Jonathan Edwards; William Law; Horace Walpole; Johnson's Writings; Crabbe's Poetry; Hazlitt; Disraeli's Novels. Vol. iii. C. Brontë; Kingsley; Godwin and Shelley; Gray and his School; Sterne; Country Books; George Eliot; Autobiography; Carlyle's Ethics; State Trials; Coleridge; Wide and exact learning and sound critical judgment are the distinctive features of these very readable essays.

STEPHEN, Sir Leslie. STUDIES OF A BIOGRAPHER. (R.L.) 4 vols. About 375 pp. in each vol. Duckworth. 5/- net each.

CONTENTS: Vol. i. National Biography; Evolution of Editors; John Byrom; Johnsoniana; Gibbon's Autobiography; Arthur Young; Wordsworth's Youth. Vol. ii. Story of Scott's Ruin; Importation of German; Matthew Arnold; Jowett's Life; Wendell Holmes; Tennyson's Biography; Pascal. Vol. iii. The Browning Letters; J. Donne; Ruskin; Godwin's Novels; Bagehot; Huxley; Froude; In Praise of Walking. Vol. iv. Shakespeare as a Man; Southey's Letters; New Lights on Milton; Emerson; Trollope; Stevenson; Cosmopolitan Spirit of Literature. Delightful essays by a prince of biographers.

SWINBURNE, Algernon C. ESSAYS AND STUDIES 3rd ed. 392 pp. 1888. Heinemann. 12/- net.

CONTENTS: Victor Hugo, *L'Homme qui Rit*; Victor Hugo, *L'Anne Terrible*; Poems of D. G. Rossetti; Morris's *Life and Death of Jason*; Arnold's New Poems; Notes on the Text of Shelley; Byron; Coleridge; John Ford; Notes on Designs of the Old Masters at Florence; Notes on Some Pictures of 1868.

SWINBURNE, Algernon C. STUDIES IN PROSE AND POETRY. 298 pp. 1894. Heinemann. 9/- net.

A series of brief essays. **CONTENTS:** Scott's Journal; Recollections of Prof. Jowett; Herrick; Webster; Beaumont and Fletcher; Social Verse; Wilkie Collins; Whitman; Tennyson or Darwin? Les Cenci; Victor Hugo's Posthumous Works.

SWINBURNE, Algernon C. MISCELLANIES. 2nd ed. 400 pp. 1895. Heinemann. 12/- net.

CONTENTS: Short Notes on English Poets (Chaucer; Spenser; Shakespeare's Sonnets; Milton); A Century of English Poetry; Congreve; Collins; Wordsworth and Byron; Lamb and George Wither; Landor; Keats; Tennyson and Musset; Emily Brontë; Chas. Reade; Auguste Vacquerie; Mary, Queen of Scots.

ANTHOLOGIES

ARBER, Edward. (ED.) ENGLISH SONGS 10 vols. About 300 pp. in each vol. illus. Oxford Press.

An illustrated edition of Prof. Arber's well-known *British Anthologies*. **CONTENTS:** Vol. i. Dunbar Anthology, 1401-1508. ii. Surrey and Wyatt Anthology, 1509-47. iii. Spenser Anthology, 1548-91. iv. Shakespeare Anthology, 1592-1616. v. Jonson Anthology, 1617-87. vi. Milton Anthology, 1638-74. vii. Dryden Anthology, 1675-1700. viii. Pope Anthology, 1701-44. ix. Goldsmith Anthology, 1746-74. x. Cowper Anthology, 1775-1800.

BROOKE, Stopford A., and ROLLESTON, T. W. TREASURY OF IRISH POETRY IN THE ENGLISH TONGUE. 8 in. 621 pp. 1900. (2nd ed., 1905). Murray. 10/6 net.

The work is divided into six parts, each being prefaced by a short introduction discussing the characteristics and the historical sequence of the general movement of Irish poetry during the 19th century. The arrangement of the selections in the six books illustrate that movement. The general introduction (34 pp.) is by Stopford Brooke.

CALDWELL, Thomas. (ED.) *MODERN ENGLISH POETRY, 1870-1920.* Dent 7/6 net.

Introd. by Lord Dunsany. Among the poets represented are the Poet-Laureate, to whom the volume is dedicated, R. L. Stevenson, T. E. Brown, Thomas Hardy, Austen Dobson, Henry Newbolt, Francis Thompson, Rudyard Kipling, W. B. Yeats, Walter de la Mare, Alfred Noyes, John Drinkwater, J. E. Flecker and Rupert Brooke.

CHILD, Francis J. *ENGLISH AND SCOTTISH POPULAR BALLADS.* Ed. from the collection of F. J. Child, by H. C. Sargent and G. L. Kittredge. Cambridge ed. 8½ in. 760 pp. 1905. Nutt.

Each of the 305 ballads in *Prose* (Child's large collection (5 vols., 1882-98), with several exceptions, is represented by one or more versions, without the *apparatus criticus*, and with very short introductions. Brief notes give specimens of significant stanzas from versions not included in the volume. Valuable introduction (20 pp.) on ballad literature.

CRAIK, Sir Henry. (ED.) *ENGLISH PROSE.* 5 vols. About 600 pp. in each. Macmillan. 8/6 net each.

A collection of choice passages of English prose, with introductions by various writers. The best work of its kind. CONTENTS: Vol. i. Fourteenth to Sixteenth Century; ii. The Sixteenth Century to the Restoration; iii. The Seventeenth Century; iv. The Eighteenth Century; v. The Nineteenth Century.

DIXON, W. M., and GRIERSON, H. J. C. (EDS.) *THE ENGLISH PARNASSUS.* 8 in. 787 pp. 1921. Oxford Press. 6/6 net.

"An anthology chiefly of longer poems, with introd. and notes," by the editors. Attempts to bring together those English poems, "neither epical in scope nor yet wholly lyrical in quality, which have attained a high measure of critical approbation." Glossary, and a list of "Some Middle English and other Proper Names."

DIXON, W. Macneile. *EDINBURGH BOOK OF SCOTTISH VERSE (1800-1900).* 950 pp. 1910. Melkicjohn.

Besides selecting and editing the pieces, Prof. Dixon furnishes an introductory essay in which he discusses the value of the Scottish vernacular poetry as a whole. The spelling of the older poems is modernised. Notes, glossary, and index of first lines.

DOUGLAS, Sir George. *BOOK OF SCOTTISH POETRY.* 928 pp. 1911. Unwin. O.p.

An anthology of the best Scottish verse from the earliest times to the present. In the case of the elder Scottish poets the best critical texts have been adopted. The editor is himself a poet, and a few pieces of his own are introduced.

GAYLEY, Charles M. (ED.) *REPRESENTATIVE ENGLISH COMEDIES.* 3 vols. Macmillan. 10/6 net each.

"With introductory essays and notes, an historical view of our earlier comedy (92 pp.), and other monographs by various writers." The plays have been chosen primarily for their importance in the history of comedy, for their literary quality, and when possible, for their practical, dramatic, or histrionic value. Vol. i. From the Beginnings to Shakespeare; ii. Later Contemporaries of Shakespeare: Ben Jonson and others; iii. Later Contemporaries of Shakespeare: Fletcher and others.

KIPLING, Rudyard. *A KIPLING ANTHOLOGY—VERSE.* 2nd ed. 1922. Methuen. 6/- net. It is claimed that "every aspect of Mr. Kipling's extraordinary range is represented" in this selection from his poetry.

LEE, Sir Sidney. *ELIZABETHAN SONNETS.* 2 vols. 9 in. 880 pp. 1904. Constable. O.p.

A collection of Elizabethan sonnets arranged and indexed. In his introduction, Sir Sidney

Lee illustrates the close dependence of the Elizabethan sonnet on foreign models. The research continues an investigation of which the early results are to be found in the author's *Life of Shakespeare*.

NEWBOLT, Henry Sir. *ENGLISH ANTHOLOGY OF PROSE AND POETRY.* 1011 pp. 1921. Dent. 10/0 net.

The author's aim is to show the main stream of English literature through six centuries (11th to 19th). The dates of each author's birth and death are given, but there are few notes.

PALGRAVE, Francis T. *GOLDEN TREASURY OF THE BEST SONGS AND LYRICAL POEMS IN THE ENGLISH LANGUAGE.* New ed., revis. and enlarg. 6½ in. 381 pp. 1896. Second Series. 275 pp. 1897. Macmillan. 3/6 net each. Complete in one vol. 4/- net.

The songs and poems were selected and arranged with notes by Prof. Palgrave. The work is universally recognised as the finest anthology of its kind. In the original volume the selection is brought down to 1850, but limited to the work of writers no longer alive in 1861. The second volume is practically confined to poets of the Victorian era.

PALGRAVE, Francis T. *TREASURY OF SACRED SONG.* 7 in. 381 pp. 1906. Oxford Press. 3/6 net.

Selections from the English lyrical poetry of four centuries, with notes explanatory and biographical. A chronological arrangement has been, as far as possible, followed. The author's aim "is to offer such lyrical song, and such only, as shall be instinctively felt worthy the august name of Poetry." A companion volume to the author's *Golden Treasury*.

POLLARD, Alfred W. *ENGLISH MIRACLE PLAYS, MORALITIES, AND INTERLUDES.* 5th ed., revis. 8 in. 313 pp. Illus. 1909. Oxford Press. 7/6 net.

Specimens of the pre-Elizabethan drama edited, with an introduction (63 pp.), notes, and glossary. The introduction and notes are particularly valuable, embodying, as they do, the results of the latest scholarship.

QUILLER-COUCH, Sir A. T. (ED.) *OXFORD BOOK OF ENGLISH VERSE, 1250-1900.* 1096 pp. 1900. Oxford Press. 7/6 net.

This anthology tries to cover the whole field of English verse from the 13th century to the closing year of the 19th. The poets are arranged as nearly as possible in order of birth, with such groupings of anonymous pieces as seemed convenient. Glosses of archaic and otherwise difficult words are given at the foot of the page. The numbers chosen are either lyrical or epigrammatic. No notes.

QUILLER-COUCH, Sir A. T. (ED.) *OXFORD BOOK OF BALLADS.* 894 pp. 1910. Oxford Press. 7/6 net.

Attempts "to bring together the best ballads out of the whole of our national stock."

QUILLER-COUCH, Sir A. *OXFORD BOOK OF VICTORIAN VERSE.* 1038 pp. 1912. Oxford Press. 7/6 net.

An anthology largely comprising modern lyrics, many of them written since 1900. The principle of selection has been to choose only the best. The compiler has included many poems which appeared in his "Oxford Book of English Verse."

SCOONES, W. B. (ED.) *FOUR CENTURIES OF ENGLISH LETTERS.* 8 in. 592 pp. Kegan Paul. O.p.

"Selections from the correspondence of 150 writers from the period of the Puritan letters to the present day." The editor endeavours to give some of "the best and brightest flowers of epistolary literature" after a careful survey of nearly 500 vols. Most of the letters are introduced by a critical or explanatory head-note.

WARD, Thomas H. (ED.) THE ENGLISH POETS 5 vols. About 500 pp. in each vol. Macmillan 10/6 net each. Unusual distinction attaches to this anthology because of the fact that Matthew Arnold wrote the General Introduction. The other introductions are also furnished by eminent writers. CONTENTS: Vol. I Chaucer to Donne; II Ben Jonson to Dryden; III Addison to Blake; IV Wordsworth to Rossetti, V. Browning to Rupert Brooke.

EARLY AND MEDIAEVAL LITERATURE

General Works.

BROOKE, Stopford A. ENGLISH LITERATURE FROM THE BEGINNING TO THE NORMAN CONQUEST. 340 pp. 1903. Macmillan. 5/6. As far as the chapter on King Alfred, the book is a recast of the author's *Early English Literature up to the Days of Alfred*. The remainder of the narrative carries the history of Anglo-Saxon up to the Conquest. A full account is given of all that was personal in Alfred's literary work. Bibliog., with notes (9 pp.).

CAMBRIDGE HISTORY OF ENGLISH LITERATURE. Vol. I FROM THE BEGINNINGS TO THE CYCLES OF ROMANCE (see col. 253) CONTENTS: Early National Poetry, by H. M. Chadwick; Alfred and Old English Prose, by P. G. Thomas; Norman Conquest, by A. R. Waller; Latin Chroniclers, by W. Lewis Jones; Early Transition English, by J. W. H. Atkins; Arthurian Legend, by W. Lewis Jones; Metrical Romances, 1200-1500, by W. P. Ker; Later Transition English, by Clara L. Thomson and A. R. Waller; Changes in the Language to the Days of Chaucer, by Henry Bradley; Prosody of Old and Middle English, by G. Saintsbury, etc.

CAMBRIDGE HISTORY OF ENGLISH LITERATURE. Vol. II. END OF THE MIDDLE AGES (see col. 253).

Chief CONTENTS: Piers the Plowman, by J. M. Manly; Beginnings of English Prose, by Alice D. Greenwood; Early and Middle Scots, by G. Gregory Smith; Early Scottish Literature, by Peter Giles; Chaucer, by G. Saintsbury; English Prose in 15th Century, by Alice D. Greenwood; Introduction of Printing into England, by E. Gordon Duff; Ballads, by Francis B. Gummere; Political and Religious Verse, by A. R. Waller.

KENNEDY, Chas. W. THE CYDEMON POEMS. 8 in. 328 pp. Illus. 1916. Routledge 7/6 net.

The work, which is preceded by a scholarly Intro. (70 pp.), consists of a complete translation of the Junius MS. into English prose. It is intended to be a companion volume to the author's translation of the poems of Cynewulf. The critical studies that bear upon the Cyde-mon Poems are briefly reviewed in the Intro.

KER, W. P. ENGLISH LITERATURE MEDIAEVAL. (H.U.L.) 6½ in. 256 pp. 1912. Williams 2/- net.

An instructive little manual. The Anglo-Saxon and Middle English periods are first of all dealt with, and then follow chapters on The Romances, Songs and Ballads, Comic Poetry, Allegory, Sermons and Histories in Verse and Prose, and Chaucer. Bibliog. The author is Prof. of English Literature in University College, London.

MACMILLAN, Michael. THE BRUCE OF BANNOCKBURN. 8 in. 308 pp. 1914. Stirling; Mackay.

A translation of the greater portion of Barbour's "Bruce." Attempts, as far as rhyme and metre allow, faithfully to reproduce the whole of Barbour up to the conclusion of the account of the Battle of Bannockburn. The

translation is preceded by a biographical and critical intro.

SCHOFIELD, William H. ENGLISH LITERATURE FROM THE NORMAN CONQUEST TO CHAUCER. 513 pp. 1906. Macmillan. 8/6. Deals also with such later productions as are written in early medieval styles. In treating of the vernacular literature, the author brings all writings of one kind together and traces separately the evolution of each type. Chronological table and bibliographical notes.

SNELL, F. J. AGE OF ALFRED, 664-1154. (H.U.L.) 7 in. 264 pp. 1912. Bell. 5/- net. Intended to serve not merely as an introduction, but as an aid to the study of the Old English writings themselves. A novel feature of the text-book is a chap. on Old English versification. Part I. Heroic Poetry; II. Religious Poetry; III. Prose.

SNELL, F. J. AGE OF CHAUCER (1346-1400). (H.U.L.) 7 in. 290 pp. 1901. Bell. 5/- net.

An excellent text-book, dealing in a lucid style and a critical spirit with an important epoch. The author avails himself of the latest research while not neglecting the older authorities. Introduction by Prof. Hales. Chronological table.

Individual Authors.

BARBOUR, John, Scottish poet (c. 1316-95). Works. The Bruce. Ed. by W. M. Mackenzie from the best texts. 550 pp. 1909. Black. 6/- net. The editor furnishes a literary and historical introduction, with notes, appendices, and a glossary. There is another edition by G. Byre-Fodd. About 400 pp. Glasgow: Gowans and Gray. Criticism. See "John Barbour: Poet and Translator," by G. Neilson. 9 in. 65 pp. 1900. Kegan Paul. O.p. A valuable essay dealing mainly with textual problems.

BEDÉ, The Venerable. ECCLESIASTICAL HISTORY OF ENGLAND. Ed. by A. M. Sellar. (B.L.) 330 pp. Map. Bell. 6/- net.

The best edition for the general reader. The introduction contains a short sketch of Bede's life and work. Illustrative notes, a map of Anglo-Saxon England, and a general index.

CHAUCER, Geoffrey, poet (c. 1340-1400). Works. The Student's Chaucer. Ed. by W. W. Skeat, 908 pp. 1895. Oxford Press. 6/- net. A complete ed., with valuable introduction, dealing with poet's life, writings, early editions, grammar, metre, versification, and pronunciation. Biography (see col. 23). Criticism. (1) "The Poetry of Chaucer," by R. K. Root. 306 pp. 1906. Constable. 8/6 net. A guide to its study and appreciation, with bibliographical references in footnotes. (2) "The Springs of Helicon," by J. W. Mackail (col. 261). First essay is an able study of Chaucer.

DUNBAR, William, poet (c. 1465-1530). POEMS. With intro., notes and glossary by H. Bellise Baildon. 437 pp. 1907. Camb. Press. O.p.

The object of this edition is to bring Dunbar's works within easy reach of all serious students and lovers of good literature. Introduction deals critically with the MSS. of the Poems; the poet's life; his language; spelling and pronunciation of Middle Scots in Dunbar's time; versification, etc.

ELIZABETHAN POETRY AND PROSE

General Works.

JACK, Adolphus A. COMMENTARY ON THE POETRY OF CHAUCER AND SPENSER. 380 pp. 1920. Glasgow: Maclehose. 3/6 net. A detailed critical account of Chaucer and Spenser by the Prof. of English Literature of

Aberdeen University. The poems are regarded as emotional compositions which may or may not have retained their power to please. The lives of Chaucer and Spenser are discussed as well as their poetry. Notes on Spenser's Similes, The Uses of Archaic Language, etc.

LEE, Sir Sidney. *GREAT ENGLISHMEN OF THE SIXTEENTH CENTURY.* 2nd ed. 8 in. 356 pp. Pors. 1907. Constable. 6/- net. The book is based on a series of eight lectures delivered in America, and includes essays, biographical and critical, on More, Sidney, Raleigh, Spenser, and Bacon. The last two essays treat of Shakespeare's career, and foreign influences on Shakespeare.

MACKAIL, J. W. *SPRINGS OF HPLICON: A STUDY IN THE PROGRESS OF ENGLISH POETRY FROM CHAUCER TO MILTON.* 8 in. 220 pp. 1909. Longmans. 6/- net.

The volume forms one chapter in the subject with which the author proposed to deal during his tenure of the Chair of Poetry at Oxford—that subject being “the consideration of poetry as a progressive function and continuous interpretation of life.” CONTENTS: Introduction. Chaucer; Spenser; Milton.

SAINTSBURY, George. *HISTORY OF ELIZABETHAN LITERATURE.* 9th ed. 484 pp. 1907. Macmillan. 8/6.

An indispensable work for the serious student of the period. The critical judgments and descriptions are based upon direct and first-hand reading and thought. In this new and revised edition, Prof. Saintsbury believes he has been able to improve the book from the results of twenty years' additional study.

SECCOMBE, Thomas, and ALLEN, J. W. *AGE OF SHAKESPEARE, 1579-1631.* (H.E.L.) 2 vols. 7 in. 566 pp. 1908. Bell. 5/- net each.

One of the most valuable text-books of Elizabethan literature. Furnishes a well-informed, impartial, and intelligent survey. Vol. i. Poetry and Prose. With introduction by Prof. Hales. Vol. ii. Drama. Contains list of chief plays of the age of Shakespeare, showing respective dates of acting and publication. A section is devoted to Shakespeareans—First Folio; Textual Emendation; Editions; Chronology; Bibliog.

SNELL, F. J. *AGE OF TRANSITION, 1400-1580* (H.E.L.) 2 vols. 7 in. 428 pp. 1905. Bell. 5/- net each.

CONTENTS: Vol. i. The Poets; Vol. ii. The Dramatists and Prose Writers. Endeavours to present a brief and lucid account of English and Scottish literature during the period that intervenes between Chaucer and Spenser. Chronological tables. Prof. Hales furnishes an introduction to Vol. ii.

Individual Authors.

MORE, Sir Thomas, author of “Utopia” (1478-1535). *Works.* The best-known trans. of the Utopia is that by Ralph Robinson (1551). This work has been re-edited with introd., notes, and glossary, by J. Churton Collins. Clarendon Press. 2/6 net. Also in Bohn's Standard Library. Bell. 6/- net. Numerous other editions at various prices. *Biography* (see col. 43). *Criticism.* See Sir S. Lee's valuable essay (45 pp.) in “Great Englishmen of the 16th Century” (col. 261). More's character is discussed in J. A. Froude's “Life and Letters of Erasmus” (Longmans. 6/- net), and his attitude to the Reformation in F. Seebohm's “Oxford Reformers” (Longmans. 5/- net).

RALEIGH, Sir Walter, historian, poet, and explorer (1552-1618). *Works.* The best ed. of Raleigh's poetry is Raleigh and Wotton: With Selections from the Writings of Other Courtly Poets from 1540 to 1650. Ed. by John Hannah. (Aldine ed.) 1885. Bell.

3/6 net. The Discovery of Guiana (prose), ed. by Dr. Rouse, is published by Blackie; and Prof. Arber's reprint of The Last Fight of the “Revenge,” by Constable, 1/6 net. See also Selections from “History of the World,” “Letters,” etc. Ed. with introd. and Notes by G. E. Radow. 212 pp. illus. 1917. Oxford Press. 3/6 net. *Biography* (see col. 48). *Criticism.* See Sir S. Lee's essay (38 pp.) in “Great Englishmen of the 16th Century” (col. 261).

SIDNEY, Sir Philip, poet, courtier, and soldier (1554-86). *Works.* (1) Arcadia. With the additions of Sir W. Alexander and R. Belling, memoir, and introduction by E. A. Baker. (L.E.N.) Routledge. 8/6 net. (2) An Apology for Poetry. From the text of 1596. With notes, illus., and glossary by E. S. Shuckburgh. 1891. Camb. Press. 4/- net. (3) Poems. Ed. by J. Drinkwater. (M.L.) Routledge. 1/- net and 2/- net. *Biography* (see col. 62). *Criticism.* See Sir S. Lee's essay (52 pp.) in “Great Englishmen of the 16th Century” (col. 261).

SPENSER, Edmund, poet (c. 1552-99). *Works.* Complete ed. by R. Morris, with memoir by J. W. Hales. (G.L.) Macmillan. 6/- net. An ed. of the Faerie Queene (2 vols.), with introd. by J. W. Hales, is included in Everyman's Library. Dent. 2/- net each. *Biography* (see col. 53). *Criticism.* See J. Russell Lowell's “Essays on the English Poets” (Macmillan), and Sir S. Lee's essay (58 pp.) in “Great Englishmen of the 16th Century” (col. 261). (See also under ANTHOLOGIES, col. 256.)

ELIZABETHAN DRAMA

General Works.

BOAS, Frederick S. *SHAKESPEARE AND HIS PREDECESSORS* (see col. 263).

CAMBRIDGE HISTORY OF ENGLISH LITERATURE. Vol. v. DRAMA TO 1642. Part I. (see col. 253).

Chief CONTENTS: Origins of English Drama, by A. W. Ward; Secular Influences on Early English Drama, by H. H. Child; Early Religious Drama, by W. Creizenach; Early English Tragedy, by J. W. Cunliffe; Early English Comedy, by F. S. Boas; Marlowe and Kyd, by G. Gregory Smith; Shakespeare: Life and Plays, by G. Saintsbury; Shakespeare: Poems, by G. Saintsbury; Plays of Uncertain Authorship attributed to Shakespeare, by F. W. Moorman; The Text of Shakespeare, by E. Walder; Shakespeare on the Continent, by J. G. Robertson; Lesser Elizabethan Dramatists, by Ronald Bayne.

Individual Authors.

JONSON, Ben, poet and dramatist (c. 1572-1637). *Works.* The Best Plays of Ben Jonson. Ed., with introd. and notes, by B. Nicholson and C. H. Herford. (M.S.) 3 vols. Por. 1893-95. Unwin. 3/6 each. Literal reproductions of the original text. *Biography* (see col. 36). *Criticism.* See A. C. Swinburne's “Study of Ben Jonson.” (1890. Chatto), and the section dealing with Jonson in A. W. Ward's “English Dramatic Literature” (col. 254).

MARLOWE, Christopher, dramatist (1564-93). *Works.* (1) The Best Plays of Christopher Marlowe. Ed., with critical memoir and notes, by Havelock Ellis; and containing a general introd. by J. Addington Symonds. (M.S.) 1887. Unwin. 3/6 net. (2) Complete Dramatic Works. (N.U.L.) Routledge. 2/- net. (3) A scholarly ed., by A. W. Ward, of Dr. Faustus (along with Greene's “Friar Bacon and Friar Bungay”) is published by the Clarendon Press. 6/6 net. *Criticism.* See J. A. Symonds' “Shakespeare's Pre-

decessors" (Murray. 10/6 net); and J. Thurton Collins' "Essays and Studies" (Macmillan).

SHAKESPEARE

SHAKESPEARE, William (1564-1616). *Works*.

- (1) Eversley ed. Ed. by Prof. C. H. Herford, with excellent introd. and notes 10 vols. 1899. Macmillan. 5/- net each.
- (2) A good popular one-volume ed. is the *Globe Shakespeare*, edited by W. G. Clark and W. Aldis Wright (Macmillan. 6/- net).
- (3) Poems. Ed. by G. Wyndham. 490 pp. 1898. Methuen. 12/6 net. Introd. occupies 147 pp., and notes, 134 pp. *Biography* (see *Cl.* 51). *Criticism*. In addition to the works mentioned below, see Sir S. Lee's notable essays on "Shakespeare's Career"; and "Foreign Influences on Shakespeare" in his "Great Englishmen of the 16th Century" (col. 261); also the same writer's introd. to "Elizabethan Sonnets" (col. 257).

Shakespearean

Exposition and Criticism.

BARTLETT, John. *CONCORDANCE TO SHAKESPEARE*. 12 in. 1910 pp. 1894. Macmillan. 25/- net.

A "complete concordance or verbal index to words, phrases, and passages in the dramatic works of Shakespeare, with a supplementary concordance to the poems." A valuable work of reference.

BOAS, Frederiek S. *SHAKESPEARE AND HIS PREDECESSORS*. 8½ in. 563 pp. 1896. Murray. 7/6 net.

An able effort to deal in some detail with all Shakespeare's writings in their approximate chronological order. The author aims at discussing the works in relation to their sources, at throwing light on their technique and general import, and bringing out some of their points of contact with the literature of their own and earlier times. Appendices.

BRADLEY, A. C. *SHAKESPEARE TRAGEDY*. 9 in. 509 pp. 1904. Macmillan. 12/6 net. Lectures in which the author considers the four principal tragedies of Shakespeare—*Hamlet*, *Othello*, *King Lear*, *Macbeth*—with the object of increasing understanding and enjoyment of these works as dramas. Nothing is said of Shakespeare's literary position, nor are questions regarding his life, character, and genius discussed. Notes.

COLERIDGE, Samuel T. *LECTURES AND NOTES ON SHAKESPEARE AND OTHER ENGLISH POETS*. (B.P.L.) 563 pp. Bell. 6/- net. "In his critical notes on Shakespeare's plays . . . Coleridge speaks not as the inspirer of others, but as 2 potent if not a final authority."

—*Chambers's Cyclopædia of English Literature*.

COLLINS, J. Churton. *STUDIES IN SHAKESPEARE*. 395 pp. 1904. Constable. O.p. A series of suggestive essays. In the first the author tries to show that Shakespeare's knowledge of the classics both of Greece and Rome was remarkably extensive. Other studies deal with Shakespearean Paradoxes; Shakespeare as Prose Writer; Was Shakespeare a Lawyer? Shakespeare and Holinshed; Shakespeare and Montaigne; Text and Prosody of Shakespeare; Bacon-Shakespeare Mania.

CUNLIFFE, Richard J. *A NEW SHAKESPEAREAN DICTIONARY*. 9 in. 353 pp. 1910. Blackie.

"Embodies the results of a fresh and systematic examination of the language of the Shakespeare Canon, and aims at presenting and defining concisely the constituents of that language in so far as they have passed from our modern speech." A manual for those who wish to read Shakespeare in a scholarly spirit, and with a full understanding of the sense.

DOWDEN, Edward. *SHAKESPEARE: A CRITICAL STUDY OF HIS MIND AND ART*. 15th ed. 8 in. 451 pp. 1901. Kegan Paul. 12/6 net.

An attempt "to connect the study of Shakespeare's works with an inquiry after the personality of the writer, and to observe, as far as is possible, in its several stages the growth of his intellect and character." The author adheres in all essentials to the chronological method of studying Shakespeare's writings.

GIBSON, J. P. S. R. *SHAKESPEARE'S USE OF THE SUPERNATURAL*. 8 in. 143 pp. 1908. Bell. 4/6 net.

A brief and thoughtful survey of a subject which has not received overmuch attention. Chapters on Various Forms of the Supernatural used by S.; Evolution of S.'s Conception of the Supernatural; Influence which S. allowed the Supernatural to have over his Characters; S.'s Dramatic Use of the Supernatural.

GILL, W. A. (ED.) *MORGAN'S ESSAY ON THE DRAMATIC CHARACTER OF FALSTAFF*. 6½ in. 201 pp. 1912. Oxford Press. 3/6 net.

Morgan (1726-1802), whose career is traced in an introductory chap., presented in this Essay an entirely new view as regards Falstaff, which has deeply influenced Shakespearean criticism since his day.

HARRIS, Frank. *WOMEN OF SHAKESPEARE*. 9 in. 288 pp. 1911. Methuen. 10/6 net. Treats of the women who influenced Shakespeare's life, as evidenced by the women appearing in the plays. The author asserts that the dramatist introduced his own mother, wife, and daughter, as well as a supposed mistress, whom he identifies as a Mary Fitton. This lady he finds depicted in many of the most diverse of Shakespeare's heroines, notably Cleopatra.

HAZLITT, William. *CHARACTERS OF SHAKESPEARE'S PLAYS AND LECTURES ON THE ENGLISH POETS*. (L.E.C.) 9 in. 449 pp. 1903. Macmillan. 7/6 net.

Bibliographical note by A. W. Pollard. Hazlitt's *Characters of Shakespeare's Plays* ranks among the foremost of the commentaries on the works of the great dramatist.

HUGHES, C. E. *THE PRAISE OF SHAKESPEARE: AN ENGLISH ANTHOLOGY*. 9 in. 353 pp. 1904. Methuen. O.p.

Sir Sidney Lee, who suggested the compilation of this work, contributes a preface. The book aims at providing "a chronological sequence of the best pieces in verse and prose which the best writers in successive periods have written in praise of Shakespeare." The work thus furnishes materials for a history of opinion of Shakespeare.

JAMESON, Mrs. A. *SHAKESPEARE'S HEROINES*. New ed. 351 pp. 1905. Bell. 6/- net.

An old book, but one which has earned a permanent position among Shakespearean literature. The work is divided into four parts: Characters of Intellect; Characters of Passion and Imagination; Characters of the Affections; and Historical Characters.

LUCE, Morton. *HANDBOOK TO THE WORKS OF SHAKESPEARE*. 7 in. 473 pp. 1906. Bell. 6/- net.

Attempts to present in a single volume the critical and explanatory helps that must otherwise be sought from many books. Embodies all recent research, and aims at illustrating principles while supplying information. Chief CONTENTS. The Age of Shakespeare; Biographical (History and Tradition); Biographical (Literary); Summary of Shakespeare's Works; Introduction to Works; Philosophy and Art of Shakespeare, Bibliog., and metrical and other notes.

MARRIOTT, J. A. R. *ENGLISH HISTORY IN SHAKESPEARE.* 9 in. 300 pp. 1918. Chapman. 10/6 net.

As the title indicates, the subject is approached from the side of History and Politics. The author is convinced that the English historical plays of Shakespeare have, for the English-speaking world, a highly important political message. The historical periods covered by the Plays are dealt with in an appendix.

MASEFIELD, John. *WILLIAM SHAKESPEARE.* (H.U.L.) 6½ in. 250 pp. 1912. Williams. 2/- net.

An interesting little book consisting of two introductory essays, followed by separate studies of each play and of the poems. Fresh and suggestive.

MOULTON, Richard G. *SHAKESPEARE AS DRAMATIC ARTIST.* 3rd ed., revis. and enlarg. 460 pp. 1897. Oxford Press. 7/6 net.

"A popular illustration of the principles of scientific criticism." Combats the general view that Shakespeare was careless of the technicalities of dramatic art and too great to need them. The last part of the book is devoted to a survey of dramatic criticism as an inductive science.

STOPES, Mrs. C. C. *SHAKESPEARE'S INDUSTRY.* 9 in. 361 pp. 1916. Bell. 7/6 net.

A series of miscellaneous papers, the first giving its title to the book. Chaps. on Shakespeare's Treatment of His Originals, Hamlet and Macbeth; an Intended Contrast; Elizabethan Stage Scenery; Earliest Official Record of Shakespeare's Name; Shakespeare and War, etc. The volume is the result of much original research.

SWINBURNE, Algernon C. *A STUDY OF SHAKESPEARE.* 5th ed. 309 pp. 1909. Heinemann. 8/- net.

An essay full of penetrating criticism by one who was a noted Shakespearean scholar as well as a great poet. CONTENTS: First Period: Lyric and Fantastic; Second Period: Comic and Historic; Third Period: Tragic and Romantic.

Bacon v. Shakespeare Controversy.

REED, Edwin. *BACON VERSUS SHAKESPEARE: BRIEF FOR PLAINTIFF.* 7th ed., revis. and enlarg. 8½ in. 319 pp. illus. 1897. Gay. The author claims to cite such facts only as are generally agreed upon by both parties, or which can be easily verified, and, in the main, to let those facts speak for themselves. He is convinced that "the claim made to the authorship of the plays in behalf of Bacon cannot be discredited."

REED, Edwin. *BACON AND SHAKESPEARE PARALLELISMS.* 10 in. 452 pp. 1902. Gay and Bird.

In this volume the author rests the argument for Bacon as the sole author of the poems and plays on a single point—identity of thought and diction between them and his acknowledged works.

(See also J. Churton Collins' essay on "Bacon-Shakespeare Mania" in his *Studies in Shakespeare* (col. 263).

JACOBAN PROSE AND POETRY

General Works.

BAILEY, John. *MILTON.* (H.U.L.) 6½ in. 256 pp. 1916. Williams. 2/- net.

A freshly written and brief sketch of Milton's life, character, and writings. Bibliog.

CAMBRIDGE HISTORY OF ENGLISH LITERATURE. Vols. vi. and vii. (see col. 253).

Chief CONTENTS: Vol. vi. *THE DRAMA TO 1642.* Part II. Ben Jonson, by A. R. Thorneike;

Chapman, Marston, Dekker, by W. M. Dixon; Middleton and Rowley, by A. Symons; Thos. Heywood, by A. W. Ward; Beaumont and Fletcher, by G. C. Macaulay; Massinger, by E. Koepfel; Tourneur and Webster, by C. E. Vaughan; Ford and Shirley, by W. A. Neilson; Lesser Jacobean and Caroline Dramatists, by Ronald Bayne; Elizabethan Theatre, by H. H. Child; Masque and Pastoral, by Ronald Bayne; The Puritan Attack upon the Stage, by J. D. Wilson.

Vol. vii. *CAVALIER AND PURITAN.* Cavalier Lyrists, by F. W. Moorman; Lesser Caroline Poets, by G. Saintsbury; Milton, by G. Saintsbury; John Bunyan, Andrew Marvell, by John Brown; Historical and Political Writings, by A. W. Ward; Jacobean and Caroline Criticism, by J. E. Spingarn; Hobbes and Contemporary Philosophy, by W. R. Sorley.

DOWDEN, Edward. *PURITAN AND ANGLICAN: STUDIES IN LITERATURE.* 2nd ed. 8 in. 353 pp. Kegan Paul. 8/6 net.

The essays are written from the literary rather than the controversial standpoint. They treat of Puritanism and English Literature; Sir Thomas Browne; Hooker; Milton; Civil Liberty; Milton Ecclesiastical and Theological Liberty; Taylor and Baxter; Bunyan, etc.

GOSSE, Edmund. *FROM SHAKESPEARE TO POPE.* 7 in. 308 pp. 1885. Cambridge Press. 6/- net.

"An inquiry into the causes and phenomena of the rise of classical poetry in England." The author characterises the opinion hitherto received regarding the sources in English poetry as erroneous, and brings forward arguments and evidence in support of his view.

GOSSE, Edmund. *THE JACOBAN POETS.* (U.E.M.) 232 pp. 1894. Murray. 4/8 net. Attempts to concentrate critical attention on what was produced in English poetry during the reign of James I., i.e., during twenty-two years of the opening of the 17th century. The scope of the work permits of the introduction of many little-known writers. Illustrative passages are given.

GOSSE, Edmund. *SEVENTEENTH-CENTURY STUDIES.* 2nd ed., revised. 9 in. 316 pp. 1885. Heinemann. 7/6 net.

The author here attempts to do for some of "the rank and file of seventeenth-century literature" what modern criticism has done, on a much larger scale, for Shakespeare, Milton, and Dryden. The authors dealt with include Lodge, Webster, Herrick, Crashaw, Cowley, and Otway.

MASTERMAN, J. H. B. *AGE OF MILTON.* (H.E.L.) 7 in. 275 pp. 1897. Bell. 5/- net.

The period comprised extends from 1632 to the Restoration. Introduction by J. Bass Mullinger, who originally intended to write the volume. Chronological summary. A good text-book.

MILLAR, J. H. *SCOTTISH PROSE OF THE SEVENTEENTH AND EIGHTEENTH CENTURIES.* 9 in. 275 pp. 1912. Glasgow: Maclehose. A course of lectures delivered in Glasgow University. Vigorously written studies marked by extreme candour.

Individual Authors.

BACON, Francis, philosopher, essayist, and statesman (1561-1626). *Works.* The text of Bacon's chief English writings is published in Newnes' *Thin Paper Classics*. The best annotated ed. of the *Essays* for the general reader is that edited by W. Aldis Wright. (G.T.S.) Macmillan. 3/6 net. Glossarial index. *Biography* (see col. *Criticism*). The best criticism of P writings will be found in Dean C monograph (E.M.L.), and in Sir

- essay in "Great Englishmen of the 16th Century." See also *PHILOSOPHY* (col. 359); and for Bacon-Shakespeare controversy (col. 265).
- BROWNE, Sir Thomas**, author of the "Religio Medici" (1605-82). *Works*. (1) *Religio Medici*. Ed. by W. A. Greenhill. (G.T.S.) 1881. Macmillan. 3/6 net. (2) *Hydrotopia and the Garden of Cyrus*. Ed. by W. A. Greenhill. 1896. Macmillan. 3/6 net. Both scholarly editions. *Biography* (see col. 18). *Criticism*. See Walter Pater's "Appreciations" (1889. Macmillan. 7/6 net); and "Sir Thomas Browne: An Appreciation," by Alex. Whyte (with selections from his writings). 90 pp. 1898. Oliphants.
- BUNYAN, John** (1628-88). *Works*. (1) *Pilgrim's Progress*. A good annotated ed. (with Grace Abounding) is that ed. by E. V. Rieu (2nd ed. by Mabel Peacock). Oxford Press. 4/- net. For text alone the Golden Treasury ed. (Macmillan. 3/6 net) may be recommended. (2) *Holy War* and *The Heavenly Footman*. Ed., with notes, by M. P. Crook. Oxford Press. 3/6 net. (3) *Grace Abounding*. Ed. by S. C. Freer. (L.D.) Methuen. 3/- net. (4) *Life and Death of Mr. Badman*. Ed. by John Brown. Camb. Press. 3/6 net. Includes also *Holy War*. A thin-paper ed. of *The Pilgrim's Progress*, *The Holy War*, and *Grace Abounding* in one vol. is published by Nelson. *Biography* (see col. 19). *Criticism*. The ablest expository study of "The Pilgrim's Progress" is that by J. A. Kerr Bain, in his "People of the Pilgrimage." 2 vols. 1000 pp. 1897-88. Edin.: Macniven. See also study by W. Hale White (col. 19), and Prof. Dowden's "Puritan and Anglican Studies."
- HERBERT, George**, poet (1593-1633). *Works*. The best edition of the "Poems" is the Aldine ed., with memoir, by A. B. Grosart. Bell. O.p. Another good ed., with introd., by A. Waugh (352 pp.), is published by the Oxford Press at 3/6 net.
- HOBBES, Thomas**, philosopher (1588-1679). *Works*. Leviathan. Ed. by A. R. Waller. (C.E.C.) Camb. Press. 7/6 net. The best text for students. A popular ed. is published by Routledge at 2/- net. *Biography* (see col. 34). *Criticism*. See *PHILOSOPHY* (col. 354).
- LOCKE, John**, philosopher (1632-1704). *Works*. The best edition of the *Essay on the Human Understanding* for the general reader is published by Routledge, price 5/- net. Notes and index. There is an ed. of the philosophical works (two vols.) in Bohn's Library. Bell. 6/- net each. See also "Educational Writings," ed. by J. W. Adamson (1922). Camb. Press. 7/6 net. *Biography* (see col. 356). *Criticism*. See T. H. Green's introd. to his edition of Hume (col. 355); J. E. Russell's "Philosophy of Locke" (Bell. O.p.); and *PHILOSOPHY* (col. 356).
- MILTON, John** (1608-74). *Works*. (1) *Poetical Works*. Globe ed. With introd. by D. Masson. Macmillan. 6/- net. A more modern ed. is that edited by H. C. Beeching. Oxford Press. 7/6 net. Strong on textual matters. (2) *Prose Works*. Complete, with preface and preliminary remarks by J. A. St. John. (Bohn's Library.) 5 vols. Bell. 6/- net each. A lexicon by which the student may find the significance of any word in Milton's poetry is published by Macmillan, price 12/6 net. The compiler is L. E. Lockwood. *Biography* (see col. 42). *Criticism*. See (1) Macaulay's famous essay; (2) Prof. Dowden's "Puritan and Anglican Studies" (col. 266); (3) J. W. Mackail's "Springs of Hellion" (col. 261); and (4) the brilliant essay by Prof. Raleigh (Arnold. 6/- net).
- A treatise on Milton's Prosody, by Robert Bridges (new ed. 118 pp. 1901), is published by Oxford Press, price 5/- net.
- WALTON, Izaak**, author of "The Compleat Angler" (1593-1683). *Works*. The Compleat Angler, ed. with an introd. by Andrew Lang illus. Dent. 8/- net. Other editions, ed. by A. W. Pollard (L.E.C.) Macmillan. 7/6 net. The latter work also includes the lives *Biography*. There is a good memoir of Walton, by Wm. Dowling, prefixed to the ed. of the *Lives in Bohn's Library*. O.p. *Criticism*. See article in Chambers's "Cyclopedia of English Literature."

AGE OF DRYDEN AND POPE

General Works.

CAMBRIDGE HISTORY OF ENGLISH LITERATURE. Vol. VIII. AGE OF DRYDEN.

Chief Contents: Dryden, by A. W. Ward; Samuel Butler, by W. P. Smith; Restoration Drama, by F. E. Schelling, C. Whibley, and A. T. Bartholomew; Court Poets, by C. Whibley; Prosody of 17th Century, by G. Saintsbury; Memoirs and Letter Writers, by H. B. Wheatley and A. W. Ward; Platonists and Latitudinarians, by J. B. Mullinger; Divines of Church of England, 1660-1700, by Ven. Archdeacon Hutton; Locke, by W. R. Sorley; Progress of Science, by A. E. Shipley; The Essay and the Beginning of Modern English Prose, by A. A. Tilley.

Vol. IX. FROM STEELE AND ADDISON TO POPE AND SWIFT.

Chief Contents: De-fœe—the Newspaper and the Novel, by W. P. Trent; Steele and Addison, by H. Routh; Pope, by E. Benson; Swift, by G. A. Aitken; Historical and Political Writers, by A. W. Ward; Memoir-Writers, 1715-60, by T. Seccombe; Writers of Burlesque and Translators, by C. Whitley; Berkeley and Contemporary Philosophy, by W. Sorley; Law and the Mystics, by C. F. E. Spurgeon; Bentley and Classical Scholarship, by J. S. Duff; Scottish Popular Poetry before Burns, by T. F. Henderson; Education, by J. W. Adamson.

DENNIS, John. AGE OF POPE. (H.E.L.) 7 in. 264 pp. 1894. Bell. 5/- net.

Treats of the period between the death of Dryden and the death of Pope (1700-44). Emphasises the influence at work rather than what the author calls "literary stabilities." Part I. Poets. Part II. Prose Writers. Index of minor poets and prose writers, and chronological table.

GARNETT, Richard. AGE OF DRYDEN. (H.E.L.) 7 in. 298 pp. 1893. Bell. 5/- net.

The period covered is from 1660 to 1700. Some important writers, such as Milton and Clarendon, the composition or publication of whose principal works falls within this epoch, are passed over as belonging more properly to the preceding age. Chronological table.

GOSSE, Edmund. HISTORY OF EIGHTEENTH CENTURY LITERATURE (1660-1780). 423 pp. 1899. Macmillan. 8/6 net.

A brief and competent sketch. The author attempts to present his own view of the literary character of each figure, founded on personal study. His judgments occasionally differ from those generally held. In the final chapter he states his theory with regard to the way in which the philosophical, theological, and political writing of the period should be examined.

SAINTSBURY, George. THE PLACE OF THE AUGUSTANS. 9 in. 408 pp. 1916. Bell. 10/6 net.

"A survey of eighteenth century literature as a place of rest and refreshment." Contents: Chap. I. The Heritage of Dryden and

the World of "The Spectator"—Swift—The Drama; ii. Pope and his Kingdom; iii. The New Paradise of the Novel; iv. Johnson, Boswell, and Goldsmith; v. Letters, Diaries; vi. Some Graver Things; Garden of Minor Verse and the Later Drama; vii. Fugitives from the Happy Valley; Setting of the Augustan Sun.

VERRALL, A. W. LECTURES ON DRYDEN. 9 in. 279 pp. 1914 Camb Press. 10/- net. Lectures delivered by King Edward VII., Professor of English Literature at Cambridge. Emphasises the importance of Dryden's work in the development of English prose and verse. The opening lecture discusses Dryden's work, character, and influence, and the remainder comment on his writings. Prof. Verrall was a close student of Dryden.

WALKER, Hugh. THE ENGLISH ESSAY AND ESSAYISTS. (C.E.L.) 8 in. 343 pp. 1915. Dent. 7/6 net.

While some attention is paid to the essay and essayist in the looser sense, greater stress is laid upon those compositions and authors who illustrate the stricter meaning. What the author calls "the essayists of the centre" form the staple of the book. The final chap. deals with "Some Essayists of Yesterday."

Individual Authors.

ADDISON, Joseph, poet and essayist (1672-1719). *Works.* The most complete ed. is that edited by H. G. Bohn. 6 vols. Bell. 6/- net each. Contains the notes of Bishop Hurd, much new matter, upwards of 100 letters hitherto unpublished, a brief memoir, and a portrait after Kneller. Index (108 pp.). A selection of Addison's essays, ed. with preface and notes, by Sir J. G. Frazer, 2 vols. is published by Macmillan, price 5/- net each. *Biography* (see col. 14). *Criticism.* See Macaulay's essay and Prof. Gregory Smith's article in "Chambers's Cyclopædia of English Literature."

DEFÖE, Daniel, author of "Robinson Crusoe" (c. 1661-1731). *Works.* There are a great many eds. of Robinson Crusoe, but the Globe, edited by Henry Kingsley (Macmillan. 6/- net), may be specially recommended. A finely illustrated ed. is published by Black, 6/- net. Messrs. Dent publish an excellent illustrated ed. of the Romances and Narratives, edited by G. A. Aitken. 18 vols., price 3/6 net each. *Biography* (see col. 26). *Criticism.* See essays by Hazlitt and Lamb; and Sir L. Stephen's "Hours in a Library" (col. 255).

DRYDEN, John, poet, dramatist, and satirist (1631-1700). *Works.* (1) Poems. Ed. by John Sergeant. Oxford Press. 6/- net. A more popular ed. is that edited by W. D. Christie. Macmillan. 6/- net. (2) Best Plays. Ed. by G. Sautsbury. (M.S.) 2 vols. Unwin. 5/- net each. (3) Essays. Ed. by C. D. Yonge. Macmillan. 3/- net. (4) Satires. Ed. by J. Churton Collins. Macmillan. 2/- net. *Biography* (see col. 27). *Criticism.* See Hazlitt's "English Poets," col. 264, and the first series of J. Russell Lowell's "Among my Books" (Macmillan. 9/- net). The former is of special value.

PEPPYS, Samuel, diarist (1633-1703). *Works.* The Diary of Samuel Pepys. Globe ed., with introd. and notes, by G. Gregory Smith. 832 pp. 1905. Macmillan. 6/- net. Also in Everyman's Library. 2 vols. Dent. 2/- net each. *Biography.* See *Life*, by B. H. Moorhouse. New ed. 389 pp. 1922. Parsons. 6/- net; also H. B. Wheatley's "Samuel Pepys and the World He Lived In" (Sonnenschein. 4th ed.). Brings together some of the most interesting incidents of the Diary, relating both to Pepys's life

and to the manners of his time, and also illustrates them from other sources.

POPE, Alexander, poet (1688-1744). *Works.* Poems. Globe ed. Edited by A. W. Ward. Macmillan. 6/- net. Essay on Criticism. Ed. by J. Churton Collins. Macmillan. 2/- net. Essay on Man. Ed. by F. Ryland. Bell. 1/3. For Pope's trans. of the "Iliad" and "Odyssey," see Homer (col. 292). *Biography and Criticism.* See Leslie Stephen's "Pope" (E.M.L.). Macmillan. 3/- and 2/- net.

STEELE, Sir Richard, essayist and dramatist (1672-1729). *Works.* The best book for the general reader is Selections from Steele, being papers from the *Tatler*, *Spectator*, and *Guardian*. Ed. by Austin Dobson. 2nd ed. Oxford Press. 7/6 net. Plays. Completed. Edited with introd. and notes, by G. A. Aitken. (M.S.) Unwin. 5/- net. An edition of the Essays, ed. by L. E. Steele, is published by Macmillan. 3/6 net. *Biography and Criticism* (see col. 54). The article by Robert Aitken in Chambers's "Cyclopædia of English Literature" may also be profitably consulted.

SWIFT, Jonathan, satirist (1667-1745). *Works.* Prose writings. 12 vols. Illus. Bell. 6/- net each. Edited by Temple Scott, who also contributes a valuable biblog. There is a memoir by W. E. H. Lecky (historian). An excellent selection from Swift's prose and verse is published by Chatto. (5/- net) Of the numerous eds. of Gulliver's Travels one of the best is that ed., with introd., by Sir H. Craik, and illustrated by C. E. Brock. Macmillan. O.p. The Journal to Stella is published by Routledge (2/- net), and the Poems (2 vols. Ed. by W. E. Browning) by Bell (6/- net each). A complete ed. of Swift's correspondence, ed. by F. E. Ball, with introduction by J. H. Bernard, has been published in 6 vols. Bell. 10/6 net each. *Biography* (see col. 55). *Criticism.* Able criticism will be found in Herbert Paul's "Men and Letters" (Lane. 5/- net); and J. Churton Collins' "Jonathan Swift: A Study" (Chatto. 5/- net). See also Prof. Saintsbury's article in Chambers's "Cyclopædia of English Literature."

THOMSON, James, poet (1700-48). *Works.* There is no complete ed. of the Poems in a single vol., but all Thomson's verse that is of permanent value will be found in the Selection ed. by J. Logie Robertson. Oxford Press. 6/- net. *Biography and Criticism* (see col. 56).

AGE OF JOHNSON

General Works.

BAILEY, John. DR. JOHNSON AND HIS CIRCLE. (H.U.L.) 6½ in. 256 pp. 1913. Williams. 2/- net.

An admirable introd. CONTENTS: Chap. i. Johnson as a National Institution; ii. The Genius of Boswell; iii. The Lives of Boswell and Johnson; iv. Johnson's Character and Characteristics; v. Johnson's Works; vi. The Friends of Johnson. Bibliog.

DOBSON, Austin. EIGHTEENTH-CENTURY VIGNETTES. 3 vols. About 1000 pp. Chatto. 5/- net each. Cheap ed., 3 vols., 3/- net each.

A series of charming essays by a great authority on the lighter literary and social aspects of 18th-century England. Chief CONTENTS: Vol. i. Steele's Letters; The Female Quixote (Mrs. Jennox); "The Citizen of the World"; Goldsmith's Library; Old Vauxhall Gardens. ii. "Journal to Stella"; Richardson at Rome; Johnson's Library. iii. Fielding's Library; Matthew Prior; Lady Hervey; Tour of Covent Garden; Adventures of Five Days, etc.

ELWIN, Whitwell. SOME EIGHTEENTH-CENTURY MEN OF LETTERS. Ed. by his son, Warwick Elwin. 2 vols. 9 in. 1061 pp. Pors. 1902. Murray. O.p.

Biographical essays contributed to the *Quarterly Review*, of which the author (who had a profound knowledge of 18th-century literature) was editor. The essays are introduced, by an elaborate memoir of the author (386 pp.), and a list of his contributions to the *Quarterly Review*. Essays here reprinted deal with Cowper; Sterne; Fielding; Goldsmith, Boswell, and Dr. Johnson; and Gray.

GOSSE, Edmund. HISTORY OF EIGHTEENTH-CENTURY LITERATURE (see col. 268).

MILLAR, J. H. SCOTTISH PROSE OF THE SEVENTEENTH AND EIGHTEENTH CENTURIES (see col. 266).

ROBERTS, S. C. STORY OF DOCTOR JOHNSON. 168 pp. illus. 1919. Camb. Press. 5/- net. An introd. to Boswell's *Life*. The author, by allowing Boswell for the most part to speak for himself, tries to present Johnson, in the various stages of his career and in the varied circle of his friends, in such a way as to attract those who have not already known the charm of Boswellian biography.

SECCOMBE, Thomas. AGE OF JOHNSON. (H.E.L.) 7 in. 403 pp. 1900. Bell. 6/- net.

Covers from 1748 to 1798. One of the best books in point of knowledge, criticism, and style. CONTENTS: Essayists and Critics; Memoirs and Letters; Political Writers; Study and Research; The Theologians; The Historians; The Great Novelists; Minor Novelists; The Drama; The Poets.

STEPHEN, Sir Leslie. ENGLISH LITERATURE AND SOCIETY IN THE EIGHTEENTH CENTURY. (Ford Lectures, 1903.) 8 in. 230 pp. 1904. Duckworth. 5/- net.

The author, whose knowledge of 18th-century literature was unsurpassed, does not attempt to present anything new, but aims rather at bringing familiar facts together with the object of showing the nature of their connection.

Individual Authors.

(For *Fielding, Richardson, Smollett, and Sterne*, see under NOVEL.)

BOSWELL, James, biographer of Dr. Johnson (1740-95). *Works*. See BIOGRAPHY (col. 18). *Biography* (see col. 18). *Criticism*. See the famous essays by Macaulay and Carlyle. The "Letters to Temple" (ed., with introduction, by T. Seccombe and three pors. Sidgwick) reveal Boswell no less admirably than the more famous biography. See also the valuable essay by Whitwell Elwin (col. 271).

BURKE, Edmund, orator and political philosopher (1729-87). *Works*. Complete ed. (Bohn's Library.) 8 vols. (including speeches on Warren Hastings' impeachment and letters). Bell. 6/- net each. A complete ed. (6 vols.) is also published in the World's Classics series. Frowde. 1/9 net each. Selections. Chosen and ed., with an introduction, by Bliss Perry. Bell. 3/- net. American Speeches and Letters. Everyman's Library. 2/- net. *Biography* (see col. 19). *Criticism*. The weightiest criticism is to be found in Lord Morley's longer and shorter monographs. Macmillan. 5/- and 2/6 net.

BURNS, Robert, poet (1759-96). *Works*. Of the innumerable eds. of Burns's poetry, the best is the Centenary, edited by W. E. Henley and T. F. Henderson. 4 vols. illus. Jack. Contains text, notes, indices, glossaries, and a very notable essay by Henley. The most serviceable one-volume ed. is that with *Life and Notes* by Dr. William Wallace. (8½ in. 579 pp. 21 illus. Chambers. 6/-

net.) The Globe ed. (Macmillan. 6/- net) contains Burns's letters. *Biography* (see col. 20). *Criticism*. See Carlyle's memorable essay; Stevenson's "Familiar Studies of Men and Books" (col. 250); Principal Sharp's monograph (col. 20). The latter contains a trenchant criticism of Burns's character.

COWPER, William, poet (1731-1800). *Works*. Poems. Ed., with an introduction and notes, by J. C. Bailey. Contains illustrations, including two unpublished designs by William Blake. Methuen. 12/6 net. The best popular edition is the *Globe*, edited, with memoir, by Wm. Benham. Macmillan. 6/- net. Letters. Chosen and ed. by J. G. Frazer, with a memoir (71 pp.) and notes. 2 vols. 934 pp. 1912. Macmillan. 5/- net each. A Irish and charming selection. Messrs. Macmillan also publish a selection by Canon Benham in their *Golden Treasury* series (3/6 net). An equally good selection is that ed. by E. V. Lucas, with notes by M. L. Milford. 1912. Oxford Press. 3/- net. *Biography* (col. 25). *Criticism*. Mr. Bailey's introduction to his ed. of the "Poems"; Sainte-Beuve's essay (1854) in "Causeries du Lundi" (tr. in Scott Library). W. Scott. See also Bagehot's study (col. 254), and particularly that by Whitwell Elwin (col. 271).

GRABBE, George, poet (1754-1832). *Works*. Poems. Ed. by A. J. and R. M. Carlyle. (O.P.A.) Por. Oxford Press. 6/- net. Selections. Ed. by A. C. Deane, with introduction, notes, and photogravure frontispiece. (L.L.) Methuen. 2/6 net. *Biography* (see col. 25). *Criticism*. See Sir L. Stephen's "Hours in a Library," 2nd series (col. 255); and "Crabbe and his Times. A Critical and Biographical Study," by R. Huchon. Tr. by F. Clarke. Por. Murray. 18/- net.

GIBBON, Edward, historian (1737-94). *Works*. The finest modern ed. of *The Decline and Fall of the Roman Empire* is that ed., with notes, appendices, illustrations, and maps, by Prof. J. B. Bury. 7 vols. Methuen. 7/6 net each. An excellent cheap ed. (7 vols.) is published in the "World's Classics" series. Oxford Press. 1/9 net each. Student's ed. by A. H. J. Greenidge and J. G. C. Anderson. 2 vols. Maps. illus. Murray. 6/- net each. The Autobiography is edited by Dr. Birkbeck Hill. Methuen. 7/6 net. Also in *World's Classics*. Oxford Press. 1/9 net. *Biography* (see col. 31). *Criticism*. See (1) Frederic Harrison's "Memories and Thoughts." Macmillan. 8/6 net. A centenary tribute. (2) Bagehot's "Literary Studies" (col. 254). (3) Herbert Paul's "Men and Letters." Lane. 5/- net.

GOLDSMITH, Oliver, poet, dramatist, and essayist (1728-74). *Works*. The most complete modern ed. is that of J. W. M. Gibbs (6 vols.) in Bohn's Library. Bell. 6/- each. Contains pieces hitherto uncollected, a memoir, notes from various sources, and index. Poems. Ed., with introduction, notes, and appendices, by Austin Dobson. 21 illus. Oxford Press. 6/- net. Numerous cheap editions of "The Vicar of Wakefield." *Biography* (see col. 32). *Criticism*. The best critical work is to be found in Austin Dobson's monograph (see col. 32). See also his article in "Chambers's Cyclopaedia of English Literature," and his introduction to the "Poems." Whitwell Elwin's essay (col. 271) may also be consulted.

GRAY, Thomas, poet (1716-71). *Works*. Eversley ed. 4 vols. Ed. by Edmund Gosse. Macmillan. 5/- net each. Poems. With memoir, notes, and bibliography by J. Bradshaw. Bell. 8/6 net. The Letters, including the correspondence of Gray and

- Mason, arc ed. by D. C. Tovey, in 3 vols. Bell. 6/- net each. *Biography*. See "Gray" (B.M.L.), by E. Gosse (Macmillan. 2/6 net). *Criticism*. See Matthew Arnold's introduction to the selection in T. H. Ward's "English Poets," vol. iii. (Macmillan. 10/6 net), and Whitwell Elwin's essay (col. 271).
- HUME, David**, philosopher and historian (1711-76). *Works*. The philosophical writings arc ed. by T. H. Green and T. H. Grose. (Essays, 2 vols.; Treatise on Human Nature, 2 vols.) Longmans. O.p. The Treatise is also ed. by L. A. Selby-Bigge. 2nd ed. Oxford Press. 7/6 net. The best ed. of the Dialogues Concerning Natural Religion is that ed. by Bruce M'Fwen (8 in. 299 pp. 1907. Blackwood. 3/6 net). Has a scholarly critical introduction (108 pp.). History of England. Student's ed. Revised and continued to 1878 by J. S. Brewer. Murray. 9/- Also in 3 parts, 8/- each. *Biography* (see col. 36). *Criticism*. See PHILOSOPHY (col. 355). Hume's religious views are discussed by Prof. J. Orr in his "Hume and his Influence on Philosophy and Theology" (Clark. 4/-); and by Sir L. Stephen in his "English Thought in the 18th Century."
- JOHNSON, Samuel**, moralist, essayist, and lexicographer (1709-84). *Works*. Lives of the Poets, ed., with notes, by Mrs. A. Napier, and an introduction by J. W. Hales. (Bohn's Library.) 3 vols. Bell. 6/- each. The six chief Lives, ed., with a preface, by Matthew Arnold, are published in one vol. by Macmillan. 5/- Essays. (Scott Library.) W. Scott. Rasselas, ed. by G. Birkbeck Hill. Oxford Press. 3/- Poems (along with those of Goldsmith, Gray, and Collins), ed. by Methuen Ward. Routledge. 2/- net. Journey to the Western Islands of Scotland in 1773. New ed., with preface by D. T. Holmes. 236 pp. Paisley: Gardner. Selections from Johnson, ed. by G. Birkbeck Hill. Oxford Press. O.p. An admirable work containing everything of Johnson of permanent value. *Biography* (see col. 36). *Criticism*. See the famous essays by Macaulay and Carlyle; Sir L. Stephen's monograph (col. 36); Dr. Birkbeck Hill's "Dr. Johnson, his Friends and his Critics." (1878. O.p.); Prof. Raleigh's "Six Essays on Johnson" (Johnson without Boswell; Johnson on Shakespeare; Early Lives of the Poets; Johnson's "Lives of the Poets," etc.). 9 in. 184 pp. 1910. Oxford Press. 5/- net. T. Seccombe's "Age of Johnson" (col. 271); and especially Whitwell Elwin's essay (col. 271).
- SHERIDAN, Richard Brinsley**, dramatist and orator (1751-1816). *Works*. The complete works are published by Chatto in a single vol. (5/- net). Plays. There are numerous cheap eds., but the best is in the Library of English Classics. Macmillan. 7/6 net. *Biography and Criticism* (col. 52).
- THE ROMANTIC REVIVAL**
General Works.
- DOWDEN, Edward**. FRENCH REVOLUTION AND ENGLISH LITERATURE. 8 in. 291 pp. 1897. Kegan Paul. O.p.
A series of lectures in which the author tries to let the meanings of the French Revolution, as they entered into English literature, expound themselves.
- HERFORD, C. H.** AGE OF WORDSWORTH. (H.E.L.) 7 in. 344 pp. 1897. Bell. 5/- net.
The period covered is from the publication of the *Lyrical Ballads* to the first appearance of Tennyson (1798-1830). The introduction (16 pp.) attempts to give a brief view of the various phases of the Romantic movement in Europe.
- SAINTSBURY, George**. HISTORY OF NINETEENTH-CENTURY LITERATURE (1780-1895). 7 in. 489 pp. 1896. Macmillan. 5/6 net. Comprehensive, and valuable from a critical standpoint; but defective in style and not always accurate. Chapters on The New Poetry; The New Fiction; Periodical Literature; Historians of the Century; The Novel since 1840; Journalism and Criticism in Art and Letters; Scholarship and Science, Drama, etc.
- SYMONS, Arthur**. ROMANTIC MOVEMENT IN ENGLISH POETRY. 9 in. 355 pp. 1909. Constable. O.p.
Brief studies of various poets, beginning with John Home, the author of *Douglas* (1722-1808), and ending with Thomas Hood (1799-1845). Undertaken with the view of finding out what each poet "was in himself, what he made of himself in his work, and by what means, impulses, and instincts." The poets, good, bad, and indifferent, are treated in chronological order.
- Individual Authors.**
(For Jane Austen see under NOVEL.)
- BYRON, George Gordon, Sixth Lord**, poet (1788-1824). *Works*. Poems, ed., with an introduction, by E. Hartley Coleridge. Por. Murray. 7/6 net. The only complete and copyright text in one vol. The same firm publishes an edition of Don Juan (with the new additional stanzas, published for the first time in 1904, 7/6 net); also Tales and Poems (2/6 net); Dramas and Plays (2 vols. 5/- net); Life, Letters, and Journals, by Thomas Moore (15/- net). *Biography* (see col. 20). *Criticism*. See Matthew Arnold's introduction to his edition of Byron's poetry (Macmillan. 3/6 net); A. C. Swinburne's "Miscellanies" (col. 256); and Lord Morley's essay in his "Critical Miscellanies" vol. i. (col. 247).
- CAMPBELL, Thomas**, poet (1777-1844). *Works*. Poems. Ed. by Logie Robertson. Oxford Press. 6/- net. *Biography and Criticism* (see col. 21).
- COLERIDGE, Samuel Taylor**, poet, philosopher, and critic (1772-1834). *Works*. Poems. Ed. by E. Hartley Coleridge. 2 vols. 9 in. 1232 pp. Illus. 1912. Oxford Press. 16/- net. Vol. i. Poems; ii. Dramatic Works and Appendices. This, the definitive ed., includes poems and versions of poems now published for the first time. Textual and bibliog. notes. A good popular edition is published by Routledge. 5/- net. The Ancient Mariner and Christabel may be had separately at various prices. The Aids to Reflection; Lectures and Notes on Shakespeare; Biographia Literaria, and Table Talk are in Bohn's Library. Bell. 6/- net. *Biography* (see col. 24). *Criticism*. See Brand's "S. T. Coleridge and the English Romantic School" (1887. O.p.); J. C. Shairp's "Studies in Poetry and Philosophy" (1868. O.p.); Swinburne's Introduction to his edition of "Christabel" (23 pp.); Walter Pater's "Appreciations" (Macmillan. 7/6 net); J. M. Robertson's "Essays Towards a Critical Method" (Lane. O.p.); T. H. Green's "Spiritual Philosophy"; and E. Hartley Coleridge's article in Chambers's "Cyclopædia of English Literature."
- DE QUINCEY, Thomas**, essayist and miscellaneous writer (1785-1859). *Works*. New and enlarged ed. 14 vols. Ed. by David Masson. Black. 3/6 net per vol. Practically a complete edition in which the writings are arranged according to subject. Prof. Masson knew De Quincey personally. There are numerous eds. of The Confessions of an English Opium Eater, but the most useful is that containing Prof. Masson's

notes, together with an article on De Quincey's life and writings by J. R. Pindley. (Black. 3/6.) The same firm publishes a selection from the essays of De Quincey, ed. by J. H. Fowler. 2/- *Biography* (see col. 26). *Criticism*. Prof. Masson's monograph (E.M.L.) (Macmillan. 2/6 net), and the article by Prof. Gregory Smith in Chambers's "Cyclopædia of English Literature."

HAZLITT, William, essayist and critic (1778-1830). *Works*. The collected writings are in Bohn's Standard Library. D.M. 6/- net each. A fine edition of The Characters of Shakespeare's Plays and Lectures on the English Poets (in one vol.) is published by Macmillan. 7/6 net. The Characters of Shakespeare's Plays and Table Talk are in Everyman's Library. Dent. 2/- net each. *Biography and Criticism* (see col. 33).

HOOD, Thomas, poet and comic writer (1799-1845). *Works*. Poems. Ed. by Canon Ainger. 2 vols. (vol. i. Serious Poems; vol. ii. Poems of Wit and Humour). Macmillan. 5/- net each. An ed., in one vol., by Walter Jerrold, is published by the Oxford Press. 6/- net. Choice Works in Prose and Verse, with memoir, por., and 200 illus. (Chatto. 5/- net), may be recommended to those who wish to have Hood's work in compact form. *Biography and Criticism*. See col. 34, and Canon Ainger's article in Chambers's "Cyclopædia of English Literature."

HUNT, J. H. Leigh, essayist and poet (1784-1859). *Works*. An admirable edition of the chief prose writings in 7 vols. is published by Murray. 2/6 net each. Includes the Autobiography. Poems. Ed. by H. S. Milford. 8 in. 83 pp. 1922. Oxford Press. 7/- net. The definitive ed. contains much verse hitherto unpublished. *Biography* (col. 35). *Criticism*. The best criticism is to be found in the monographs by Cosmo Monkhouse and Brimley Johnson.

KEATS, John, poet (1795-1821). *Works*. Poems. Ed. by H. Buxton Forman. Oxford Press. 6/- net. An equally fine edition is that ed. by F. T. Palgrave in Macmillan's Golden Treasury series, 3/6 net. Letters. Edited by Sir Sidney Colvin. Macmillan. 5/- net. *Biography* (see col. 37). *Criticism*. Sir Sidney Colvin's "Life"; R. Bridges' introduction to the "Poems" in the Muses Library. 2 vols. Routledge. 2/- net each. An able study. See also Swinburne's "Miscellanies" (col. 256); Matthew Arnold's essay in "Essays in Criticism," 2nd series (Macmillan. 3/- net); W. T. Arnold's preface to his edition of the "Poems" (Macmillan. 4/6 net); and A. C. Bradley's article in Chambers's "Cyclopædia of English Literature."

LAMB, Charles, essayist and poet (1775-1834). *Works*. Ed. by E. V. Lucas. 6 vols. (Methuen. 6/- net each). Based on the larger issue, revised, and omitting the Dramatic Specimens, but containing new matter in each. Vol. i. Miscellaneous Prose. ii. Elia and the Last Essays of Elia. iii. Books for Children. iv. Poems and Plays. v. Letters, 1796-1820; vi. Letters, 1821-34. Cheap eds. of the Essays of Elia are published by Methuen (ed. E. V. Lucas), 6/- net; Chatto, 3/- net; Dent (Everyman's Library), 2/- net. The complete works in prose and verse, including Poetry for Children and Prince Dorus, is published by Chatto, in a single vol., 6/- net. *Biography and Criticism* (col. 37).

SCOTT, Sir Walter (1771-1832). *Works*. Waverley Novels. Of the many editions, the following are recommended on the score

of attractiveness and cheapness.—Dryburgh ed., 25 vols. Black. 5/- net per vol. Contains illus. by well-known artists, with all the author's latest corrections, notes, and emendations, each vol. having been collated with Scott's annotated possession copy in the possession of the publishers. Full glossary and index appended to each vol., and a general index to the whole series in vol. XXV. The Standard ed. (25 vols.), published by the same firm (7/6 per vol.), is also finely printed and illustrated. Uniform with this edition are: (1) Scott's Poetry (2 vols.), selected and edited by Andrew Lang, 3/6 net each; in one vol., 5/- net; (2) Tales of a Grandfather (3 vols.), with introduction by Dean Farrar, 0 p.; (3) Lockhart's Life of Scott. Standard ed., abridged by Lockhart from his larger work 2 vols. Illus. 3/6 net each; in one vol., 6/- net. A popular ed. of Scott's Journal is published by Douglas (Edin.). *Biography* (see col. 51). *Criticism*. Critical surveys of Scott's life and genius are very numerous, but the monographs of R. H. Linton, Andrew Lang, and Prof. Saintsbury, and Sir L. Stephen's "Studies of a Biographer" (col. 256), may most profitably be consulted. A concordance to the Waverley Novels by M. F. A. Husband is published by Routledge, 8/6 net.

SHELLEY, Percy Bysshe, poet (1793-1822). *Works*. Complete ed. Edited by R. H. Shepherd. 3 vols. (Poetical Works, 3 vols.; Prose Works, 2 vols.) Chatto. 3/- net per vol. (A cheap ed. of the Poetical Works, in 2 vols., was added (1912) to St. Martin's Library. Chatto. 3/- net each). Excellent eds. of the Poems are those edited by H. Buxton Forman, with memoir and por. (6 vols. Bell. 3/6 net each). Vols. i. and ii. (O.p.); and by Prof. Dowden, with por. (Macmillan. 8/6 net). A selection by Stopford Brooke is published in Macmillan's Golden Treasury series. 3/6 net. The Essays and Letters (one vol.), ed., with introductory note, by Ernest Rhys, is included in the Scott Library. (W. Scott.) *Biography* (see col. 51). *Criticism*. See Lives by Symonds, Sharp, and Linton Brock; Bageho's "Literary Studies" (col. 254); Arnold's "Essays in Criticism" (col. 254); and especially the essay by Francis Thompson (the poet). 91 pp. 1909. (Burns.) This essay, which attracted great attention when first published in the *Dublin Review*, is described by Mr. George Wymnham (in an introduction) as "the most important contribution to pure Letters written in English during the last twenty years."

WORDSWORTH, William, poet (1770-1850). *Works*. An excellent ed. of the complete poetical works is that edited, with an introduction, by Lord Morley. Macmillan. 8/6 net. The ed. (complete), edited by T. Hutchinson, with introduction and notes (Oxford Press. 6/- net), may also be recommended. The best of Wordsworth's poetry is in Matthew Arnold's selection. Macmillan's Golden Treasury series. 3/6 net. *Biography* (see col. 32). *Criticism*. See Colridge's "Biographia Literaria" (col. 274); M. Arnold's introduction to his selection from the Poems; Prof. Raleigh's essay (Arnold. 8/- net); Lord Morley's introduction to his edition of the Poems (reprinted in his "Studies in Literature" col. 247); A. C. Bradley's "Oxford Lectures on Poetry" (col. 256); Swinburne's "Miscellanies" (col. 256); W. Pater's "Appreciations" (col. 279); and J. C. Shairp's "Studies in Poetry and Philosophy" (4th ed. 1886. Edin.: Douglas. O.p.). The essay (103 pp.) discusses the man and the poet.

THE VICTORIAN AGE

General Works.

HUTTON, Richard H. CRITICISMS ON CONTEMPORARY THOUGHT AND THINKERS. 2 vols. 7 in. 768 pp. 1894. Macmillan. 10/- net. Includes much of Hutton's best critical work. The articles (77) are all reprinted from the *Spectator*, and are short and pithy. They treat of a great variety of topics—literary, religious, philosophical, and scientific.

SAINTSBURY, George, and Others. MODERN ENGLISH WRITERS. 6 vols. About 300 pp. each. Blackwood. 2/6 net each. Matthew Arnold, by G. Saintsbury; Ruskin, by Mrs. Meynell; Tennyson, by Andrew Lang; Huxley, by Edward Clodd; Thackeray, by Chas. Whibley; and Browning, by Prof. C. H. Herford. A series of brief biographical and critical studies.

WALKER, Hugh. LITERATURE OF THE VICTORIAN ERA. 8 in. 1075 pp. 1910. Camb. Press. 12/- net.

A comprehensive, elaborate, and authoritative survey. CONTENTS: Introduction—The New Age, German Influence, Carlyle Part I. Speculative Thought—Theology, Philosophy, Science. Part II. Creative Art (Poetry)—The Interregnum in Poetry, Tennyson and Browning, Minor Poets, New Influences. Creative Art (Prose Fiction)—After Scott, Dickens and Thackeray, The Women Novelists, The Later Fiction. Part III. Et Cetera—History and Biography, Literary and Aesthetic Criticism, Miscellaneous Prose.

WALKER, Hugh. AGE OF TENNYSON. (H.E.L.) 7 in. 313 pp. 1897. Bell. 5/- net.

The period covered by this text-book extends only from 1830 to 1870, though the author has included a sketch of the later work of Tennyson and Browning, Arnold and Ruskin. Chronological table.

Individual Authors.

(For C. Brontë, Dickens, "George Eliot," Kingsley, Meredith and Thackeray, see under NOVELS.)

ARNOLD, Matthew, poet and critic (1822-88). *Works.* Prose. Popular ed. 10 vols. Murray. 3/6 net and 4/6 net each. A selection from Thoughts on Education, ed. by Leonard Huxley, is published by the same firm (8/- net). The complete poetical works (with por.) are published by Macmillan, 8/6 net; also a selection, 3/6 net. An ed. of the Poems, ed. by Sir A. T. Quiller-Couch is published by the Oxford Press. 6/- net. Letters. Ed. by G. W. E. Russell. 2 vols. Macmillan. O.p. *Biography* (see col. 15). *Criticism.* See Sir L. Stephen's "Studies of a Biographer" (col. 256); and Stopford Brooke's essay (col. 255).

BORROW, George, miscellaneous writer, philologist, and traveller (1803-81). *Works.* Standard editions of The Bible in Spain; The Gypsies of Spain; Lavengro; The Romany Rye; and Wild Wales are published by Murray. 7/6 net per vol. Lavengro, cheap ed., 2/- net. *Biography* (see col. 17). *Criticism.* See "George Borrow: The Man and his Books," by Edward Thomas (1912). Chapman. O.p.; and the article by T. Watts-Dunton in Chambers's "Cyclopædia of English Literature."

BROWNING, Elizabeth Barrett, poetess (1806-61). *Works.* Complete ed. of Poems, with por. Murray. 6/- net. *Biography* (see col. 18), and Percy Lubbock's Mrs. Browning in her Letters. 382 pp. Por. 1906. Murray. 10/6 net. *Criticism.* See Peter Bayne's "Two Great Englishwomen." 1881. Clarke. O.p. The essay occupies 104 pp.

BROWNING, Robert, poet (1812-89). *Works.* Complete writings, ed. and annotated by Augustine Birrell and Sir F. G. Kenyon. 2 vols. About 750 pp. in each. 2 por. Murray. 10/6 net each. Admirable popular editions of the Poems are published by Bell, 6/- net (introduction by R. Garnett; illustrated by Byam Shaw); by Oxford Press, 8/- net (includes Dramatic Lyrics); and by Routledge, 2/- net. A selection from Browning's works, ed. by F. Ryland, is published by Bell, 1/9. *Biography* (see col. 19). *Criticism.* One of the best critical studies is Stopford Brooke's "Poetry of Robert Browning." New ed. 2 vols. Por. 1905. (Pitman.) See also (1) A. Symonds' "Introduction to the Study of Browning." New ed., revised and enlarged. Dent. 5/- net. (2) "Browning Studies." (2nd ed.) Allen. 7/6 net. Contains select papers by members of the Browning Society, with an introduction by E. Berdoo. (3) Sir H. Jones's "Browning as a Philosophical and Religious Teacher." Glasgow: Maclehoag. (4) Sir L. Stephen's "Studies of a Biographer" (col. 256). (5) R. W. Church's essay on "Sordello," in his "Dante, and Other Essays." Macmillan. 5/- net. (6) J. T. Nettleship's "Robt. Browning: Essays and Thoughts." Lane. 5/6 net.

Useful works of reference are (1) Mrs. Sutherland Orr's "Handbook to the Works of Robert Browning." Bell. 6/- net. "A kind of descriptive index." (2) E. Berdoo's "Browning Cyclopædia." 9th ed., revis. Allen. 12/6 net. A guide to the study of Browning's works, with explanatory notes and references on all difficult passages. Also expounds the leading ideas of every poem. (3) "Browning: How to Know Him," by W. L. Phelps (Murray. 7/6 net).

CARLYLE, Thomas, historian, essayist, and seer (1795-1881). *Works.* Centenary ed., with introd., by H. D. Traill, is published by Chapman. 30 vols. 5/- net each. The same firm publishes the Critical and Miscellaneous Essays, in 3 vols., 6/- net each. The best ed. of the French Revolution is that edited by J. Holland Rose, with introduction, notes, and appendices; also por. and illus. 3 vols. Bell. 6/- net each. Cheaper editions are published by Macmillan. 2 vols., 7/6 net each; and by Dent (Everyman's Library). 2 vols., 2/- net each. A good edition of Sartor Resartus and Heroes and Hero-Worship (in one vol.) is published by Macmillan, 7/6 net. Numerous cheap editions of this, and Carlyle's other works. *Biography* (see col. 21). *Criticism.* The best estimates are by R. H. Hutton in his "Modern Guides of English Thought in Matters of Faith" (Macmillan. 5/- net); by Lord Morley in his "Critical Miscellanies," vol. i. (Macmillan. 5/- net); by Sir L. Stephen in "Hours in a Library" (col. 255). See also "Thomas Carlyle as a Critic of Literature," by F. W. Roe. 9½ in. 152 pp. 1910. Macmillan. O.p.

FROUDE, James Anthony, historian and essayist (1813-94). *Works.* History of England, from the Fall of Wolsey to the Defeat of the Spanish Armada. 12 vols. Longmans. O.p. Short Studies on Great Subjects. (S.L.) 4 vols. Longmans. 6/- net each. Pocket Library ed. 6 vols. 3/6 net each. The same firm publishes a volume of selections from Froude's writings, ed. by P. S. Allen. 6/- net. *Biography and Criticism* (see col. 30). See also Prof. Hume Brown's article in Chambers's "Cyclopædia of English Literature," and Sir L. Stephen's "Studies of a Biographer," vol. iii. (col. 256).

MACAULAY, Thomas Babington, Lord, historian and essayist (1800-59). *Works.* History of England. 2 vols. Longmans.

12/6 net. The same firm publishes *Essays and Lays of Ancient Rome*, in one vol., 7/-; likewise an enlarg. ed., with new preface and an additional chap., of Macaulay's *Life and Letters*, by Sir G. O. Trevelyan (7/6 net). *Biography* (see col. 40). *Criticism*. Bagehot's "Literary Studies" (col. 25 t). Lord Morley's "Critical Miscellanies," vol. i., pp. 258-291; Herbert Paul's "Men and Letters," Lane. 5/- net. The latter is a brilliant essay discussing Macaulay and his critics. Some criticism will also be found in Cotter Morison's monograph (col. 40).

MORLEY, John, Lord Morley of Blackburn (b. 1838). *Works*. Eversley ed. 14 vols. Macmillan. 5/- net each. Does not include the *Life of Gladstone* (3 vols. Macmillan. 42/- net. Pop. ed., 2 vols., 7/6 net each), nor the *Miscellanies* (4th series, 10/- net), nor *Recollections*, 2 vols., 25/- net. *Criticism*. There are two *Spectator* papers in R. H. Hutton's "Brief Literary Criticisms," 1906. Macmillan. 5/- net. One is a criticism of Lord Morley's address on "Aphorisms," and the other of his essay on Wordsworth.

MORRIS, William, poet, artist, and socialist (1834-96). *Works*. A cheap edition of *The Earthly Paradise* is published by Longmans, 9/- net; also *The Life and Death of Jason*, 3/6 net; *Poems by the Way*, 7/6 and 3/6 net; *Defence of Guenevere*, and *Other Poems*, 3/6 net. Morris's prose works are also published by Longmans at prices ranging from 2/6 net to 30/- net. *News from Nowhere*, 2/6 net and 3/6 net. *Biography* (see col. 43). *Criticism*. The soundest criticism is to be found in the various "Lives," and in Arthur Symonds's "Studies in Prose and Verse," 2nd ed. (Dent, 9/6 net); E. Buxton Forman's "The Books of Wm. Morris" (1897. O.p.); J. Drinkwater's "William Morris: A Critical Study" (Olin. 202 pp. 1912. Martin Secker); and Stopford Brooke's essay (col. 255).

NEWMAN, John Henry, theologian and religious leader (1801-90). *Works*. Newman's writings are published by Longmans at various prices. *Letters and Correspondence*, ed. by Miss Mozley. 2 vols., 14/- net. An Index (ed. by Joseph Rickaby) to the *Authorised Standard Edition of Newman's Works* is published by Longmans, 7/6 net. *Biography* (see col. 41). *Criticism*. The literature dealing with Newman is extensive. Appreciative yet critical estimates will be found in R. H. Hutton's monograph (Methuen, 3/- net); and in his essay in "Modern Guides of English Thought in Matters of Faith" (pp. 48-101. Macmillan. 5/- net). See also (1) Dean Church's six essays in "Occasional Papers," vol. ii., pp. 379-482 (Macmillan. 5/- net); and the same writer's vol. on "The Oxford Movement" (Macmillan. O.p.). (2) Essay (180 pp.) by Alex. Whyte, prefixed to his selections from Newman's works. Oliphants. The subject is approached from a strictly evangelical standpoint. (3) C. S. Lewis's "Newman and his Influence on Religious Life and Thought," Clark. 4/- net.

PATER, Walter Horatio, essayist and critic (1839-94). *Works*. Complete ed. 10 vols. Macmillan. 7/6 net each. *Biography* (see col. 46). *Criticism*. See A. C. Benson's "Life"; E. Gosse's "Critical Kit-Kats" (1899. Heinemann. 7/6); A. Symonds's "Studies in Prose and Verse" (Dent, 9/6 net). See also monograph, by Edward Thomas (Secker, 10/6 net). Discusses with freshness and originality Pater's point of view and style.

ROSSETTI, Dante Gabriel, poet and painter (1828-82). *Works*. Poems, ed., with introduction, by W. M. Rossetti. (Ellis and

Elvey.) An attractive edition of *The Blessed Damozel* is published by Lane, 2/- net; and of *The Early Italian Poets*, by Routledge, 2/- net. *Biography*. Life by A. C. Benson. *Criticism*. See W. Pater's "Appreciations," Macmillan. 7/6 net; E. C. Stedman's "Victorian Poets"; and Wm. Sharp's monograph. (Macmillan.) The major portion of the book (440 pp.) is devoted to a full and discerning criticism of Rossetti's work as an artist and a poet. See also Prof. Raleigh's article in Chambers's "Cyclopædia of English Literature"; and Stopford Brooke's essay (col. 255).

RUSKIN, John, art critic and social reformer (1819-1900). *Works*. All the copyright books of Ruskin are published by Allen in various forms, and at prices ranging from 1/- upwards. The same firm also publishes *Selections from the Writings of John Ruskin*, 2 vols., 2/6 each. Both vols. contain poems and elaborate indexes. That to vol. i. deals with scenes of travel, characteristics of Nature painting and poetry, painters and pictures, architecture and sculpture, ethical and didactic subjects. The index to vol. ii. treats of art, education, ethics, economy, and religion. Most of the non-copyright works are in Everyman's Library. 2/- net each. *Biography* (see col. 50). *Criticism*. See (1) Sir E. T. Cook's "Life" and his "Studies in Ruskin." (Allen. O.p.) Attempts to set forth the main drift of Ruskin's teaching and to indicate the aspects of his public work that are of general interest. (2) Frederic Harrison's "Tennyson, Ruskin, Mill, and Other Literary Estimates," Macmillan. O.p. (3) Sir L. Stephen's "Studies of a Biographer," vol. iii. (col. 256). (4) J. W. Mackail's article in Chambers's "Cyclopædia of English Literature."

STEVENSON, Robert Louis, essayist and romance-writer (1850-94). *Works*. The only complete collection is the Vailima edition in 26 vols., price 40 guineas a set. Besides works published in previous collected editions, it contains much new material, including interesting notes on *Weir of Hermiston*. Most of the romances, essays, and miscellaneous writings are published singly at various prices by Longmans, Cassell, Heinemann, and Chatto. The *Letters*, ed. by Sir Sidney Colvin (4 vols.), are published by Methuen, 8/- net each; also *Vailima Letters*, 7/6 net. *Biography and Criticism* (col. 54). Sir S. Colvin's preface to *Letters*; Sir W. Raleigh's essay (Arnold, 2/6 net); A. Lang's "Essays in Little" (Longmans. O.p.); Henry James's "Partial Portraits" (Macmillan. 5/- net); A. Symonds's "Studies in Prose and Verse" (Dent. 9/6 net); E. Gosse's "Questions at Issue" (Heinemann. 25/- net); Sir L. Stephen's "Studies of a Biographer" (col. 256); and J. Kelman's "Faith of Robert Louis Stevenson" (Oliphants).

SWINBURNE, Algernon Charles, poet (1837-1909). *Works*. Collected Poems. 6 vols. Heinemann. 45/- net the set; Collected Tragedies. 5 vols. Heinemann. 37/6 net the set. Selections from Swinburne's Works, with pref. by T. Watts-Dunton. Heinemann. 6/- net. The poetical works and the prose writings are published separately by Heinemann at various prices. *Biography* (see col. 55). *Criticism*. See (1) "Life," by E. Gosse; (2) J. W. Mackail's essay (Oxford Press. O.p.); (3) "The Critical Study," by Edward Thomas (Secker), which attempts to define the emotional and intellectual effect of Swinburne's verse, and to analyse the means used to produce it.

TENNYSON, Alfred, Lord, poet (1800-92). *Works*. Eversley ed., annotated by the author, and edited by Hallam, Lord Tunny-

son. 9 vols. Macmillan. 5/- net each. A popular and complete edition in one vol is published by the same firm. 8/6 net; poetical works only, 4/6 net. *Biography* (see col 56). *Criticism*. In addition to brief "Lives," by Lang, Benson, and Javal, see (1) H. Van Dyke's "The Poetry of Tennyson." New ed., revised and enlarged. (Mathews.) "Its grouping of the poems, its bibliography and chronology, its catalogue of Biblical allusions and quotations, are each and all substantial accessories to the knowledge of the author."

—Dr. GARNETT. (2) Arthur Waugh's "Tennyson: A Study of his Life and Work." 338 pp. illus. 1892. Heinemann. 2/6 net. Detailed and acute criticism of poems. (3) Stanford Brooke's "Tennyson: His Art and Relation to Modern Life." 496 pp. 1894. (Pittman.) Treats of the poet's relation to Christianity and social problems, and presents an elaborate survey of his works. (4) Swinburne's "Studies in Prose and Poetry," and the same author's "Miscellanies" (Heinemann). (5) F. Harrison's "Tennyson, Ruskin, and Others" (Macmillan). Useful works of reference are A. C. Bradley's commentary on "In Memoriam" (Macmillan. 7/6 net); and A. E. Baker's "Concordance to the Poetical and Dramatic Works." 8 in. 1228 pp. 1914. Kegan Paul. 31/6 net. Consists of verbal indexes to the Works comprised in the Complete Ed., etc. Line-references are given.

THE NOVEL

General Works.

BAKER, Ernest A. DESCRIPTIVE GUIDE TO THE BEST FICTION: BRITISH AND AMERICAN. 8 in. 617 pp. 1903. Allen. O.p. Aims at furnishing "a fairly complete list of the best prose fiction in English," including all that the ordinary reader is likely to care about, with as much description of matter and style as can be condensed into a few lines of print for each book. Includes translations from foreign languages, with copious indexes and an historical appendix.

BURTON, Richard. MASTERS OF THE ENGLISH NOVEL. 357 pp. 1910. Bell. 8/- net. A study of principles and personalities by an American critic. The main object of the author is to provide a handbook to the best English fiction.

CROSS, Wilbur L. THE DEVELOPMENT OF THE ENGLISH NOVEL. 7 in. 346 pp. 1899. Macmillan. 10/- net.

Of wider scope than Prof. Raleigh's work, the book outlines the course of English fiction from Arthurian romance to Stevenson, and indicates, especially in the earlier chapters, continental sources and tributaries. Gives a list of 25 prose fictions, arranged in logical order to show broadly the development of the English novel. Bibliog. and notes.

NIELD, Jonathan. A GUIDE TO THE BEST HISTORICAL NOVELS AND TALES. 4th ed., revised, with supplement. 8 in. 536 pp. 1911. Mathews.

Not only a useful work of reference, but an agreeable and informative guide to the lover and the student of historical fiction. The historical tales are arranged according to centuries. In an introductory essay (16 pp.) the compiler offers some critical suggestions to readers of historical fiction.

PHELPS, W. L. ADVANCE OF THE ENGLISH NOVEL. 343 pp. 1919. Murray. 7/6 net. The narrative covers two centuries, but lays chief stress on recent and contemporary writers. The book is a record of personal impressions and opinions. Many novelists are omitted that may seem important. The author is Prof. of English Literature at Yale.

RALEIGH, Sir Walter. THE ENGLISH NOVEL. 310 pp. 1901. Murray. 4/6 net.

A valuable sketch of its history from the earliest times to the appearance of *Waverley*. The aim is "critical and historical; to furnish studies of the work of the chief English novelists before Scott, connected by certain general lines of reasoning and speculation on the nature and development of the novel."

SAINTSBURY, George. THE ENGLISH NOVEL. (G.E.L.) 2nd ed. 8 in. 317 pp. 1922. Dent. 7/6 net.

Endeavours, not so much to give "reviews" of individual books and authors, as to indicate the principles of the development of the English novel.

WILLIAMS, Harold. TWO CENTURIES OF THE ENGLISH NOVEL. 8 in. 439 pp. 1911. Murray. 8/- net.

An able and interesting survey of the development of English novel-writing from Defoe to the present day. A separate chapter is given to each of the greater names, and the lesser writers are grouped together. Several living authors are discussed, including Mr. Hardy, to whom a chapter is devoted. The author attempts to avoid "doctrinal criticism."

Individual Authors.

(For Scott see under ROMANTIC REVIVAL.)

AUSTEN, Jane, novelist (1775-1817). *Works*. Novels. With introductions by Austin Dobson, and illus. by Hugh Thomson and C. E. Brock. 5 vols. Macmillan. 4/6 net each. A thin paper ed. in two vols. is published by Nelson. Eds. of separate novels are numerous. *Biography* (col. 15). *Criticism*. (1) Mr. A. Dobson's introductions to the novels; (2) *Life*, by F. W. Cornish (E.M.L.), where the letters are discussed; likewise the various novels; and (3) H. H. Bonnell's "Charlotte Brontë, George Eliot, and Jane Austen." 1902. Longmans. O.p. The study of Jane Austen occupies 150 pp., and indicates the secret of her wonderful charm.

BRONTË, Charlotte, novelist (1816-55). *Works*. Popular ed. Contains the complete life (by Mrs. Gaskell) and works of the Sisters Brontë in 7 vols. Murray. 3/6 each. A complete edition, in 5 vols., of the works of the Brontës is also published in Nelson's New Century Library. Poems. Selections from the poetry of Charlotte, Emily, Anne, and Branwell Brontë. Ed. by A. C. Benson, with pora. (Murray. 3/6 net). *Biography* (see col. 13). *Criticism*. See (1) Augustine Birrell's monograph. (G.W.) (Scott.) (2) Swinburne's "A Note on Charlotte Brontë." (Heinemann.) A weighty piece of criticism. (3) Sir L. Stephen's *Hours in a Library*. (3rd series (col. 255). (4) H. H. Bonnell's "Charlotte Brontë, George Eliot, Jane Austen." 1902. Longmans. O.p. The essay (126 pp.) treats of her realism, her attitude towards nature, and her passion. (5) "The Three Brontës," by May Sinclair. 1912. (Hutchinson.) A suggestive criticism of the Charlotte Brontë novels. "A Key to the Brontë Works," by J. Malham-Dembleby, showing the method of their construction and their relation to the facts and people of Charlotte Brontë's life, is published by W. Scott.

DICKENS, Charles, novelist (1812-70). *Works*. Universal ed. 22 vols. Chapman. 6/- net each. A handsome Library ed. at a minimum price. The illustrations number nearly 750, and form a unique gallery of the finest examples of the work of Cruikshank and other artists associated with Dickens. *Biography* (see col. 27). *Criticism*. See (1) G. K. Chesterton's "Charles Dickens" (8th ed. Methuen. 7/6 net); (2) W. W. Crotch's

"The Soul of Dickens" (6/- net), "The Secret of Dickens" (7/6 net), and "The Touchstone of Dickens" (6/- net)—all published by Chapman; (3) G. Gussug's monograph (Blackie); (4) Swinburne's essays on Dickens (Hennemann); (5) Sir W. R. Nicoll's "The Problem of Edwin Drood" (Hodder 3/6 net). A handy work of reference is "The Dickens Dictionary," ed. by G. A. Pierce (Chapman, 7/6 net). A key to the characters and principal incidents in the tales.

ELIOT, George, novelist (1819-80). *Works.* Popular ed. 10 vols. Blackwood. 7/6 net each. The best complete ed. Photogravure frontispiece to each vol. The chief novels are included in Everyman's Library. Dent. 2/- net each. *Biography.* See col. 26; and Frederic Harrison's reminiscences in "Memories and Thoughts" (pp. 143-160). Macmillan. 8/6 net. *Criticism.* (1) F. W. H. Myers, "Modern Essays." Macmillan. 5/- net. (2) R. H. Hutton's "Modern Guides of English Thought." Macmillan. 5/- net. (3) H. H. Bonnell's "C. Brontë, G. Eliot, and J. Austen." Longmans. O.p. Treats of her religion, philosophy, art, and sympathy (191 pp.). (4) Lord Morley's "Critical Miscellanies," vol. in. (Macmillan. 5/- net.)

FIELDING, Henry, novelist (1707-54). *Works.* Temple ed. Edited by G. Saintsbury. 12 vols. illus. Dent. 2/- net each. *Contents:* Miscellanies, 2 vols.; Joseph Andrews, 2 vols.; Tom Jones, 4 vols. (O.p.); Amelia, 3 vols.; Jonathan Wild, 1 vol. An edition of Tom Jones in two vols. is published in Everyman's Library. Dent. 2/- net each. A selection of the finest passages from Fielding's works, ed., with biographical and critical introduction, by Prof. Saintsbury, is published in the "Masters of Literature" series. Bell. O.p. *Biography* (see col. 29). *Criticism.* Thackeray's "English Humourists" (Murray. 3/6 net); Andrew Lang's "Letters on Literature" (O.p.); and H. D. Traill's "The New Lucian" (Chapman. O.p.).

HARDY, Thomas, novelist (b. 1840). *Works.* Uniform ed. 23 vols. Macmillan. 6/- net each. A Pocket edition is also published by Macmillan. 4/6 net each. In the Uniform ed. the Poems are in 2 vols.; in the Pocket ed. they form one complete vol. *Criticism.* See Lionel Johnson's "The Art of Thomas Hardy." 285 pp. Por. 1894. Lane. O.p. Six essays discussing design and workmanship, characters, Wessex country folk, etc. Valuable bibliography of Mr. Hardy's works (1865-94) by John Lane (46 pp.). See also (1) the critical study by L. Abercrombie (1912. Martin Secker. 10/6 net). Claims to be the first serious attempt to consider Mr. Hardy's literary position. (2) "Technique of Thomas Hardy," by J. W. Beach. 1912. Camb. Press. 14/- net. Discusses the structural style in each of the novels, and shows the gradual subordination of artifice to art. There is a "Thomas Hardy Dictionary," by F. O. Saxeby (1911. Routledge. 8/6 net), in which the characters and scenes of the novels and poems are alphabetically arranged and described.

JAMES, Henry, novelist (1843-1916). *Works.* New and complete ed. of novels and stories. 35 vols. Macmillan. 7/6 net each. Certain of the novels can be had at 2/6 each. The same firm publishes "Partial Portraits" and "French Poets and Novelists," 5/- net each; also Letters, selected and ed. by Percy Lubbock. 2 vols. 36/- net. *Criticism.* See "A Critical Study," by F. M. Hueffer, 1920. (Secker. 10/6 net), in which Henry James is regarded as the greatest writer of his time.

KINGSLEY, Charles, novelist and poet (1819-75). *Works.* Complete uniform ed. Dovesley ed. 23 vols. Macmillan. 4/6 net each. Cheaper eds. of the novels are published by the same firm at 3/- net, and 2/- net per vol. *Biography,* out of print. *Criticism.* See (1) Sir L. Stephen's "Hours in a Library," 3rd series (col. 255); (2) Frederic Harrison's "Studies in Early Victorian Literature" (Arnold. O.p.); and (3) C. W. Stubbs' "Kingsley and the Christian Social Movement" (Blackie).

KIPLING, Rudyard, novelist, poet, and journalist (b. 1865). *Works.* A uniform edition of the prose works in 22 vols. is published by Macmillan. 7/6 net each. The same firm publishes a Pocket ed. (fian paper), 6/- net each. Poems (5 vols.) are published by Methuen. 7/6 net and 6/- net each. *Criticism.* See (1) "A Critical Study," by C. Fells. 1913. (Secker. 10/6 net). (2) E. Gosse's "Questions at Issue" (col. 246). (3) Andrew Lang's "Essays in Literature" (Longmans. O.p.). A "Kipling Dictionary," ed. by W. A. Young, is published by Routledge. 8/6 net. See also "Handbook to the Poetry," by R. Durand. 1915. (Hodder. 6/- net.) Explains technicalities, archaic words, and slang expressions occurring in Kipling's verse.

LANG, Andrew, poet, essayist, historian, critic, folklorist (1844-1912). *Works.* Andrew Lang's principal writings are published by Longmans. Ballads and Lyrics of Old France, 3/6 net, Ballads and Rhymes, 3/6 net; Blue Poetry Book, ed. by A. Lang, 5/- net; Prince Charles Edward Stuart, 8/6 net; Mystery of Mary Stuart, O.p.; The Maid of France, 7/6 net; Homer and his Age, O.p.; Magic and Religion, O.p.; Custom and Myth, O.p. Blackwood publish The History of Scotland. 4 vols. £4 4s. net Condensed ed. (1 vol.), 7/6 net. The brilliant Life of Lockhart and most of the volumes of essays are out of print.

MEREDITH, George, novelist and poet (1828-1909). *Prose Works.* Pocket ed. 17 vols. Constable. 4/6 net each. *Poems,* with notes by G. M. Trevelyan, are published by the same firm, 8/6 net; likewise *Letters,* collected and ed. by Meredith's son, 2 vols., 21/- net. *Biography,* out of print. *Criticism.* (1) A. Symonds's "Studies in Prose and Verse." Dent. 9/6 net. (2) G. M. Trevelyan's "Poetry and Philosophy of Meredith." Constable. 3/6 net. A useful work of reference is Prof. Moffatt's "George Meredith: A Primer of the Novels" (Hodder. O.p.). Furnishes a summary of the framework of each novel.

MERRIMAN, Henry Seton (pen-name of Hugh Stowell Scott) novelist (1863-1903). *Works.* A Thin Paper edition, in 14 vols. is published by Murray. 5/- net each. The novels may also be had singly, 7/6 net, and 2/- net.

RICHARDSON, Samuel, novelist (1689-1761). *Works.* Clarissa Harlowe, Pamela, and Sir Charles Grandison, the novels on which Richardson's fame rests, are published by Routledge. 2/6 each. *Biography,* out of print. *Criticism.* See (1) Sir L. Stephen's "Hours in a Library" (col. 255); (2) H. D. Traill's "New Lucian" (Chapman. O.p.), which contains a dialogue between Fielding and Richardson; and (3) Austin Dobson's article in Chambers's "Cyclopædia of English Literature."

SMOLLETT, Tobias G., novelist and historian (1721-71). *Works.* An edition of the novels in 6 vols., with plates by "Phiz" (H. K. Browne), is published by Routledge. 6/- net each. Roderick Random, Peregrine Pickle (2 vols.) is also in Bohn's Library. Bell. 6/- net each. *Biography and Criticism* (see col. 53).

STERNE, Laurence, novelist (1713-68). *Works*. Ed. by G. Sainsbury. 6 vols. illus. Dent. 3/6 net per vol. Tristram Shandy and The Sentimental Journey are also in Macmillan's Library of English Classics. 7/6 net each. Sir Sidney Lee edits a volume of the finest passages from Sterne's works. Bell. O. p. *Biography* (see col. 54). *Criticism*. See (1) Prof. Sainsbury's article in Chambers's "Cyclopædia of English Literature"; (2) Bagehot's "Literary Studies" (col. 254); (3) Herbert Paul's "Men and Letters" (Lane. 6/- net); and (4) Sir Sidney Lee's article in the "Dictionary of National Biography." The latter contains much fresh and interesting material drawn mainly from unpublished sources.

THACKERAY, William Makepeace, novelist (1811-63). *Works*. Biographical ed. 13 vols. Murray. 10/6 net each. This new and revised ed. (illus.) comprises additional material and hitherto unpublished letters, sketches, and drawings; also introductions to each vol., by Lady Richmond Ritchie (Thackeray's daughter). A cheaper edition is the Oxford Thackeray, arranged and edited by Prof. Sainsbury. 17 vols. Frowde. 3/6 net per vol. It includes the copyright matter, and has 1944 illus. The vols. may be obtained separately, and in a variety of bindings. Nelson's New Century Library contains a thin paper edition in 14 vols. *Biography* (see col. 56). *Criticism*. See (1) Sir L. Stephen's article in the "Dictionary of National Biography"; (2) Anthony Trollope's monograph (Macmillan. 2/6 net); and (3) C. Whibley's "Literary Portraits." Constable. 7/6 net. A "Thackeray Dictionary," by I. G. Mudge and M. E. Sears, is published by Routledge. 3/6 net.

WARD, Mrs. Humphry, novelist (1851-1920). *Works*. Mrs. Ward's principal works are published by Murray at 7/6 net each. There are popular eds. of *History of David Grieve*, 2/6; *Miss Brotherton*, 3/6; *The Story of Bessie Costrell*, 2/6; *Sir Geo. Tressady*, 3/6; *Marriage of Wm. Ashe*, 3/6; and *Case of Richard Moynell*, 3/6 net and 2/- net. Mrs. Ward's "A Writer's Recollections" is published by Collins. 6/- net. *Criticism*. See "Mrs. Humphry Ward: Her Work and Influence," by J. Stuart Walters. 208 pp. 1912. Kegan Paul. 3/6 net. "A careful and very appreciative examination of Mrs. Ward's literary and social work."—*Times*.

WATTS-DUNTON, Theodore, poet, novelist, and critic (1832-1914). *Works*. *The Coming of Love*; *Rhoda Boswell's Story* (a sequel to *Aylwin*), and *Other Poems*. With a photogravure por. after Rossetti, and a pref. by the author. Lane. 5/- net. *Aylwin* is included in the World's Classics series. Oxford Press. 2/- net. *Criticism*. See article by James Douglas in Chambers's "Cyclopædia of English Literature."

THE PRESENT AGE

WILLIAMS, Harold. MODERN ENGLISH WRITERS. 9 in. 583 pp. 1915. Sidgwick. O. p. A study of imaginative literature, 1890-1914. CONTENTS: Part I. Poetry; II. Irish Poets and Playwrights; III. Literary and Intellectual Drama in England; IV. The Novel. An introductory chap. deals with New Influences and Tendencies, and there is a note on American novelists. An abridgment of this work is published by the same firm entitled, "Outlines of (Modern English Literature, 1890-1914," 6/- net).

Individual Authors.

(For Hardy and Kipling see under NOVEL.)

BARRIE, Sir J. M., novelist and playwright (b. 1860). *Works*. Kirriemuir ed. of Novels. 10 vols. Hodder. 26 6s. net. The following

vols. are published singly at 6/- net each: *Auld Licht Idylls*. A Window in Thrums, *Margaret Oliphant*, *When a Man's Single*, *My Lady Nicotine*. The same firm publish a popular ed. of *Peter Pan* in Kensington Gardens (10/6 net). *Plays*. 11 vols. Hodder. 5/- net each. *The Little Minister*, *Sentimental Tommy*, and *Tommy and Grizel* are published by Cassell at various prices.

BINYON, Laurence, poet (b. 1869). *Works*. *Death of Adam*, and *Other Poems*, 2nd ed. (Methuen. 5/- net.)

BROOKE, Rupert Chawner, poet (1887-1915). *Works*. *Collected Poems*, with a memoir and two portraits (Sidgwick, 12/6 net). *Comprises all the poems in the two original vols. ("Poems" and "1914 and Other Poems") as well as a few others not previously printed. The memoir contains many hitherto unpublished letters. The same firm publishes Selected Poems (6/- net and 3/6 net), 1914 and Other Poems (3/6 net). Poems (originally issued in 1911), 3/6 net.*

CAINE, Sir Hall, novelist and playwright (b. 1853). A collected edition of the principal novels is published by Heinemann, 3/6 net each. *The Master of Man* is issued by the same firm at 6/- net.

CHESTERTON, Gilbert Keith, critic, poet, and novelist (b. 1874). *Works*. *The sketch of Dickens*, 8th ed., is published by Methuen, 7/6 net and 2/- net. The same firm publishes *Dallad of the White Horse* (6th ed.), 6/- net; *All Things Considered*, 2/- net; *Tremendous Trifles*, 2/- net; *The Uses of Diversity*, 6/- net; and *Wine, Water, and Song*, 1/6 net. The sketch of George Bernard Shaw (5/- net and 2/- net); *Orthodoxy* (5/- net); *Heretics* (5/- net and 2/6 net); and *The Napoleon of Notting Hill: A Novel* (7/- net), are published by Lane.

DOBSON, Henry Austin, poet and essayist (1840-1921). *Works*. *An Anthology of Prose and Verse*. 103 pp. 1922. Dent. 6/- net. Foreword by Edmund Gosse.

DRINKWATER, John, poet, playwright, and critic (b. 1882). *Works*. *Swords and Ploughshares* (Sidgwick. 3/6 net). The same firm publishes *Poems*, 1908-1914 (with por.), 6/- net; *Selected Poems* (with por.), 6/- net and 3/6 net; *Preludes*, 1921-22, 3/6 net; *Olton Pools*, 3/6 net. *Plays*: *Pawns and Cophtua*, 3/6 net; *Abraham Lincoln*, 3/6 net and 2/6 net; *Oliver Cromwell*, 3/6 net; *Mary Stuart* (rev. ed.), 3/6 net and 2/6 net.

GALSWORTHY, John, novelist, essayist, playwright (b. 1867). *Works*. A definitive edition in 21 vols. is in course of publication by Heinemann, price about 25 guineas the set. It will include a new story, *A Feud*, and five shorter tales hitherto unpublished in book form. The same firm publishes a uniform edition of the novels, 5/- net each, and *The Forsyte Saga*, 7/6 net. The plays are published in series by Duckworth at prices ranging from 2/6 net to 7/- net.

HEWLETT, Maurice Henry, novelist and poet (b. 1861). *Works*. *The Stopping Lady*, *Fond Adventures*, and *New Canterbury Tales*, are published by Macmillan, 2/6 net each; also *The Forest Lovers*, 6/- net and 1/6 net; *The Song of Renui*, 6/- net; *Barthwork out of Tuscany*, 5/- net; *Helen Redeemed* and *Other Poems*, 5/6 net., and *The Road to Tuscany: A Commentary*, with over 200 illustrations by Joseph Pennell, 10/6 net.

MASEFIELD, John, poet, novelist, and playwright (b. 1874). *Works*. Several of the poems and plays are published by Heinemann, 6/- each vol.; also *Gallipoli* (3/6 net), a short history of the campaign in 1915. *The Everlasting Mercy* is published by Sidgwick, 5/- net; also *Widow in the Bye*

Street, 5/- net, and Tragedy of Pompey the Great (revis. ed.), 3/- net and 2/6 net

NEWBOLT, Sir Henry John, poet (b. 1862). *Works*. Poems: New and Old (Murray 7/6 net). The same firm publishes Songs of Memory and Hope, 3/6 net, The Old Country: A Novel, 7/6 net, and The Year of Trafalgar (7/6 net), being an account of the battle and of the events which led up to it, with a collection of the poems and ballads written thereupon between 1805 and 1907. Photogravure por. of Nelson, also maps and plans.

QUILLER-COUCH, Sir Arthur Thomas, novelist, poet, and critic (b. 1863). *Works*. The Vigil of Venus, and other Poems (includes The Regent and Alma Mater) is published by Methuen, 3/6 net; also The Golden Pomp: A Procession of English Lyrics from Surrey to Shirley, 6/- net. The novels, *Poison Island*, *Sir John Constantine*, *Shakespeare's Christmas*, and other Stories, and *Corporal Sam* are published by Murray, 7/6 net each. The Cambridge Press publish *On the Art of Reading*, 15/- net; *On the Art of Writing*, 10/6 net; and *Studies in Literature*, 14/- net.

SHAW, George Bernard, novelist, critic, and dramatist (b. 1856). *Works*. Practically all Mr. Shaw's writings are published by Constable. *Man and Superman*, 6/- net; *John Bull's Other Island*, 6/-; *The Irrational Knot*, 6/- net; *Perfect Wagnerite*, 3/8 net; 6/- and 2/- net; *Cashel Byron's Profession*, 6/- and 2/- net; *Dramatic Opinions and Essays*, 2 vols., 24/- net. *Plays, Pleasant and Unpleasant*, 2 vols., 6/- each; *Three Plays for Puritans*, 6/- net. *Criticism*. See G. K. Chesterton's study. Lane. 5/- net.

THOMPSON, Francis, poet (1863-1907). *Works*. *Definitive ed.* in 3 vols. is published by Burns Oates, 7/6 each. Vols. i. and ii. contain the Poems, and vol. iii. the Prose. Each vol. has a portrait.

WATSON, Sir William, poet (b. 1858). *Poems*. Selected and arranged by J. A. Spender, with portrait and many new poems. 2 vols. Lane. 9/- net. The same firm also publishes the chief poems separately at various prices. See also *A Hundred Poems*, being selections from his various volumes. 9 in. 192 pp. 1922. Hodder. 10/6 net.

WELLS, Herbert George, novelist (b. 1866). *Works*. Uniform Edition, 13 vols. (Macmillan. 6/- net each.) The same firm also publishes *The Passionate Friends*, *The World Set Free*, *The Wife of Sir Isaac Harman*, and *The Research Magnificent*, each 6/- net. *Mankind in the Making* (4/- net. Paper ed., 6d. net) and *Anticipations* (7/6 net, 4/- net, and 2/- net) are published by Chapman.

YEATS, William Butler, poet and playwright (b. 1865). *Poems*. New ed., revis. Unwin. 10/6 net. *Irish Fairy Tales* (2/6 net); *The Countess Cathleen* (2/- net); and *Land of Heart's Desire* (1/6 net), are also published by Unwin. *Later Poems* (written between 1892 and 1921). 376 pp. 1922. Macmillan. 10/6 net. The same firm publishes *Plays in Prose and Verse* (447 pp. 1922. 10/6 net). Contains most of the plays of Mr. Yeats given at the Abbey Theatre, Dublin. *Biography and Criticism*. See "Critical Study," by Forrest Reid. 9 in. 258 pp. For. 1915. Secker. 10/6 net. Chaps. on Poems, Plays, and Philosophy with biographical sketch, and a biblog.

FRENCH LITERATURE

GENERAL WORKS

BRUNETIERE, F. *ESSAYS IN FRENCH LITERATURE*. 269 pp. 1898. Unwin. O.p. A selection translated by D. Nichol Smith, with a preface by M. Brunetiere. All the essays aim

at the determination of the "essential character" of French literature which, in the author's view, is an aptitude for sociability.

CONTENTS. Essential Character of French literature; Influence of Women in French literature; Philosophy of Molière; Voltaire and Rousseau; The Classic and Romantic; Impressionist Criticism; An Apology for Rhetoric.

DOWDEN, Edward. *HISTORY OF FRENCH LITERATURE*. (L.W.) 8 in. 454 pp. 1897. Heinemann. 6/- net.

A good survey for the English reader—moderate, reliable, and clearly written. Endeavours to bring out only what is essential or characteristic. The narrative ends with the decline of the Romantic movement. **CONTENTS**: Book I. Middle Ages; II. Sixteenth Century; III. Seventeenth Century; IV. Eighteenth Century; V. 1789-1850.

FAGUET, Emile. *LITERARY HISTORY OF FRANCE* (L.L.H.) 9 in. 702 pp. Illus. 1907. Unwin. 12/6 net.

An English translation of a well-known French history. The treatment is fairly full and competent; and concise summaries are given at the end of each chapter. The narrative is brought down practically to the present day. A feature is the analytical index (35 pp.).

JAMES, Henry. *FRENCH POETS AND NOVELISTS*. 344 pp. 1884. Macmillan. 5/- net. A series of critical estimates. **CONTENTS**: Alfred De Musset; Théophile Gautier; Charles Baudelaire; Balzac; Balzac's Letters; George Sand; Charles De Bernard and Gustave Flaubert; Ivan Turgeneff (Russian novelist); The Two Ampères; Madame De Sabran; Mérimée's Letters; The Théâtre Français.

JOURDAIN, E. F. *FRENCH CLASSICAL DRAMA*. 9 in. 208 pp. Illus. 1912. Oxford Press. 7/6 net.

A competent introduction to the subject.

KASTNER, L. E. *HISTORY OF FRENCH VERSIFICATION*. 332 pp. 1903. Oxford Press. 5/6 net.

An admirable survey by a recognised authority.

LATHAM, A. G. (Ed.) *OXFORD TREASURY OF FRENCH LITERATURE*. Vol. I. 322 pp. 1915. Oxford Press. 4/- net.

Includes specimens from Mediæval, Renaissance, and Seventeenth-Century authors.

ROBERTSON, D. M. *A HISTORY OF THE FRENCH ACADEMY (1635-1910)*. 9 in. 376 pp. 1911. Unwin. O.p.

A conscientious piece of work. Besides the "General History," the author supplies an outline sketch of the Institute of France, showing its relation to its constituent Academies. There are also chapters on "The Dictionary" and "The Membership," and a biographical list of the members.

SAINTSBURY, George. *A SHORT HISTORY OF FRENCH LITERATURE*. 7th ed., revis. 651 pp. 1917. Oxford Press. 10/6 net.

"From the earliest times to the close of the 19th century." Perhaps the best work of its kind. **CONTENTS**: Book I. Mediæval Literature; II. The Renaissance; III. 17th Century; IV. 18th Century; V. 19th Century. Summaries are given at the end of each section. Concluding chapter deals with French literature as a whole.

SAINTSBURY, George. *PRIMER OF FRENCH LITERATURE*. 5th ed., revis. 64 in. 148 pp. 1912. Oxford Press. 2/6 net.

A brief outline, forming an excellent introduction to the subject. **CONTENTS**: French Literature before 1200; The 13th Century; Decline of Mediæval Literature; The Renaissance; Beginning of Classical Period; Age of Louis XIV.; 18th Century; From the Revolution to the Restoration; The Romantic Movement; Contemporary French Literature. Index.

SAINTSBURY, George. HISTORY OF THE FRENCH NOVEL. 2 vols. 9 in. 1125 pp. 1917-19. Macmillan. 18/- net.

Vol. I. From the Beginning to 1800; II. From 1800 to 1900. Aims at giving a full history of how the French Novel came into being, and a fairly full account of its practitioners. Embodies the results of lifelong familiarity with the subject.

STRACHEY, G. L. LANDMARKS IN FRENCH LITERATURE. (H.U.L.) 6½ in. 253 pp. 1912. Williams. 2/6 net.

"It is difficult to imagine how a better account of French literature could be given in 250 small pages than the author has given here."—*Times*.

WELLS, Benjamin W. MODERN FRENCH LITERATURE. New ed., revs. and enlarged. 520 pp. 1910. Pitman. O.p.

The book is meant to serve as a guide to the better appreciation of those authors "who mark progress or change in the evolution of literary ideals in France since the Revolution." Three introductory chapters trace the story of French literature to the end of the 18th century. The last three chapters treat of modern fiction.

GERMAN LITERATURE GENERAL WORKS

BOYSEN, H. H. ESSAYS ON GERMAN LITERATURE. 359 pp. 1892. Unwin. O.p.

Contains able and sober criticism of the life and works of Goethe and Schiller, to which about half the book is devoted. The remainder treats of the evolution of the German novel (chap. on "Carmen Sylva"), and of the Romantic School in Germany (Social Aspects; Novels and the Blue Flower; Literary Aspects).

COAR, John F. STUDIES IN GERMAN LITERATURE IN THE NINETEENTH CENTURY. 9 in. 411 pp. 1903. Macmillan. 16/- net.

Attempts "to trace the elements of democratic thought" in some characteristic forms of modern German literature. The author confesses to strong bias, his aim being to measure the development of the German nation by ideals of American democracy. Special bibliog. for each chapter, and general bibliographies for 19th-century history and literature in Germany.

DALBIAC, Lillan. DICTIONARY OF QUOTATIONS (GERMAN). 8 in. 491 pp. 1906. Sonnenschein. 8/6 net. Cheap ed., 5/- net. The quotations are given in German, and tr., taken from the best existing sources, are given below. Author and subject indexes.

LUBLIN, Isabel T. PRIMER OF GERMAN LITERATURE. 5th ed. 267 pp. 1912. Allen. 4/6 net.

This manual is based on the work of Prof. Kluge, and is intended for those who wish to assimilate rapidly the leading facts in the history of German literature. Goethe, Schiller, Lessing, Heine, and other famous writers are treated at some length, while an excellent summary is given of minor authors.

PHILLIPS, Mary E. HANDBOOK OF GERMAN LITERATURE. 170 pp. 1895. Bell. 3/6. The object throughout is to bring the greatest writers into greatest prominence. A synopsis of all important works is given, and criticism is not wholly disregarded. List of authorities, chronological summary, and index of authors, with their chief works.

POLLARD, Perival. MASKS AND MINSTRELS OF NEW GERMANY. 1911. Heinemann. 6/- net.

An interesting study of the literary output of Germany since 1870. The author "has an excellent knowledge of his subject, and in his unadorned Transatlantic style gives us a copious supply of racy personal details as well as much sound criticism."—*Times*.

ROBERTSON, John G. HISTORY OF GERMAN LITERATURE. 8 in. 663 pp. 1902. Blackwood. 10/6 net.

A concise well-proportioned, and readable book which students will find helpful. Illustrative passages, a feature. CONTENTS: Part I. Old High German Period; II. Middle High German Literature (1050-1350); III. Early New High German Literature (1350-1700); IV. The 18th Century; V. The 19th Century.

SCHERER, W. HISTORY OF GERMAN LITERATURE. Tr. by Mrs. F. C. Conybeare, and ed. by F. Max Müller. 2 vols. 8½ in. 843 pp. 1886. Oxford Press. 15/- net each. Cheap ed., 4/- net per vol.

A comprehensive work covering the ground with fullness and learning from earliest times to the death of Goethe. Vol. I. carries the narrative down to the dawn of modern literature. Vol. II. begins with the age of Frederick the Great. A work for professional students rather than for the ordinary reader. Chronological table and bibliog.

THOMAS, Calvin. HISTORY OF GERMAN LITERATURE. (L.W.) 8 in. 409 pp. 1909. Heinemann. 8/- net.

The author confines himself pretty closely to "literature," in the English sense of the word, and omits from his survey scholars, philosophers and scientists. Dwells on representative facts at some length, and leaves minor incidents unnoticed. Bibliographical note.

GOETHE

GOETHE, Johann Wolfgang, greatest of German poets (1749-1832). Works. A tr. of Goethe's works in 14 vols. is published by Bell. 6/- net each. The Faust vol. (Cheap ed., 2/8 net) is tr. by Anna Swanwick, and has an introduction and useful bibliography by Karl Brühl. Many other trs. at various prices. Wilhelm Meister, Carlyle's tr., is issued by Chapman. 2 vols. 5/- net each. Poems and Ballads, tr. by Sir T. Martin and Prof. Aytoun, with introduction by former. 3rd ed. Blackwood. 6/- net. Biography (see col. 31). Criticism. (1) Carlyle's "Critical and Miscellaneous Essays." (2) Emerson's "Representative Men." Macmillan. 5/- net. (3) H. H. Boyesen's "Essays on German Literature" (col. 289). (4) J. G. Robertson's "Goethe in the Twentieth Century." (C.M.S.L.) 6½ in. 155 pp. 1912. Camb. Press. 2/6 net.

GREEK LITERATURE

GENERAL WORKS

ABBOTT, Evelyn. (Ed.) HELLENICA. 2nd ed. 8 in. 458 pp. 1898. Longmans. O.p.

A collection of essays on Greek poetry, philosophy, history, and religion by various writers. CONTENTS: Aeschylus, by E. Myers; Theology and Ethics of Sophocles, by E. Abbott; Theory of Education in Plato's *Republic*, by R. L. Nettleship; Aristotle's Conception of the State, by A. C. Bradley; Epicurus, by W. L. Courtney; Speeches of Thucydides, by Sir R. C. Jebb; Xenophon, by H. G. Dakyns; Polybius, by J. L. Strachan-Davidson; Greek Oracles, by F. W. H. Myers.

BUTCHER, S. H. SOME ASPECTS OF THE GREEK GENIUS. 3rd ed. 380 pp. 1904. Macmillan. 7/6 net.

Attempts to exhibit the secret of the power and permanence of Greece, and to show what of her own she has contributed to the world's common store. Chapters on The Greek Idea of the State; Sophocles; The Melancholy of the Greeks; The Unity of Learning; The Dawn of Romanticism in Greek Poetry.

GLOVER, T. R. FROM PERICLES TO PHILIP. 3rd ed. 9 in. 416 pp. 1920. Methuen. 10/6 net.

Tries to study again typical men and movements of that period of Greek life which more than any other has influenced the history of human thought. Chapters are given to Euripides and other great writers; to Persia; to the annals of the banking house of Pasion; to the changes in Athenian thought in peace and war, as it bears on law and politics and the education of a citizen; and to the life of family and individual in town and country. (A work for the general reader.)

GORDON, G. S. (ED.) ENGLISH LITERATURE AND THE CLASSICS. 9 in. 252 pp. 1912. Oxford Press. 7/6 net.

CONTENTS: Tragedy, by G. Murray; Platonism, by J. A. Stewart; Thucydides, by G. S. Gordon; Greek Romances, by G. S. Phillimore; Cicilianism, by A. C. Clark; Vergil, by H. W. Garrod; Ovid, by S. J. Owen; Satira, by R. J. E. Tiddy; Senecan Tragedy, by A. D. Godley.

HAIGH, A. E. TRAGIC DRAMA OF THE GREEKS. 9 in. 408 pp. 1896. Oxford Press. 10/6 net.

The early and later History, Form and Character of Greek Tragedy, etc., with chapters on Æschylus, Sophocles, and Euripides. Appendices, Index, Notes, and six plates.

JEBB, Sir Richard C. GROWTH AND INFLUENCE OF CLASSICAL GREEK POETRY. 305 pp. 1893. Macmillan. 9/- net.

Lectures intended to exhibit concisely but clearly the chief characteristics of the best classical Greek poets, and to illustrate the place of ancient Greece in the general history of poetry.

LIVINGSTONE, R. W. GREEK GENIUS AND ITS MEANING TO US. 2nd ed., revis. 9 in. 250 pp. 1915. Oxford Press. 7/6 net.

MACKAIL, J. W. LECTURES ON GREEK POETRY. 8 in. 287 pp. 1910. Longmans.

The lectures, which were delivered from the Chair of Poetry in Oxford University, emphasise the poetical value of the Greek poets, and show the way in which Greek poetry should be read in order to derive the greatest benefit from it. CONTENTS: The Homeric Question; Homer and the Iliad; The Homeric Epic; The Lyric Poets; Sophocles; The Alexandrians; Theocritus and the Idyl; Apollonius of Rhodes and the Romantic Epic.

MOULTON, Richard G. ANCIENT CLASSICAL DRAMA. 2nd ed. 8 in. 496 pp. 1898. Oxford Press. 7/6 net.

"A study in literary evolution intended for readers in English and in the original." The author, who has had exceptional experience in teaching ancient literature in translation, aims at presenting the ancient classical drama from a purely literary standpoint.

MURRAY, Gilbert. HISTORY OF ANCIENT GREEK LITERATURE. (L.W.) 8 in. 437 pp. 1897. Heinemann. 6/-.

The best book of its kind for the ordinary reader. The author tries to convey a vivid impression of what sort of men the Greek authors were, what they liked and disliked, how they earned their living and spent their time. The reader's attention is focussed mainly upon the Attic period, from Æschylus to Plato. Chronological table.

MURRAY, Gilbert. RISE OF THE GREEK EPIC. 2nd ed., revis. and enlarg. 9 in. 368 pp. 1911. Oxford Press. 8/6 net.

Lectures partly delivered at Harvard University. Good space devoted to the Homeric Question. The author maintains that "the recent reaction against advanced views has been largely due . . . to inadequate understanding of what the 'advanced' critics really mean"; and he makes an effort to think out many of the common phrases and hypotheses of Homeric criticism.

MYERS, F. W. H. ESSAYS CLASSICAL AND MODERN. 231 pp. 1883. Macmillan. 12/- net.

Contains an elaborate and suggestive essay on Greek Oracles (105 pp.); a masterly criticism of Virgil (70 pp.); and a paper suggesting some reflections on the position assigned to Marcus Aurelius, but dwelling very briefly on the more familiar aspects of his opinions and his career.

PATER, Walter. GREEK STUDIES. 8 in. 324 pp. 1895. Macmillan. 7/6 net.

A series of essays prepared for the press by C. L. Shadwell, exhibiting the scope and purpose of Pater in dealing with the art and literature of the ancient world. Chapters on A Study of Dionysus, The Bacchanals of Euripides; The Myth of Demeter and Persephone; Beginnings of Greek Sculpture; Marbles of Ægina; A Chapter in Greek Art, etc.

SYMONDS, J. Addington. STUDIES OF THE GREEK POETS. 4th ed. In prep. 2 vols. Black.

Two series of popular studies by a noted Greek scholar. CONTENTS: Vol. i. The Periods of Greek Literature; Empedocles; The Æonic Poets; The Satirists; The Lyric Poets; Pindar; Greek Tragedy and Euripides; Aristophanes; Ancient and Modern Tragedy; The Idyllists; The Anthology; Genus of Greek Art. Vol. ii. Mythology; Achilles; Women of Homer; Hesiod; Parmenides; Æschylus; Sophocles; Fragments of Æschylus, Sophocles, and Euripides; Fragments of Lost Tragic Poets; The Comic Fragments; Hero and Lefander. Conclusion.

VERRALL, A. W. (ED.) STUDENT'S MANUAL OF GREEK TRAGEDY. 348 pp. illus. 1891. Allen. O.p.

Edited, with notes and an introduction. Consists of certain chapters from the popular history of Greek Literature by Prof. Munk, translated from the German by D. B. Kitchin. Chapters on Tragedy and the Satyric Drama; Æschylus; Sophocles; Euripides; The decline of Tragedy.

HOMER

HOMER, (c. 9th-10th century B.C.) *Trans.* Iliad. Prose tr. By Andrew Lang, W. Leaf, and E. Myers. Macmillan. 4/6 net. "Unmatched for fidelity and good writing." —*Times*. Verse trs. Pope's classic tr. is published by Routledge at 5/- net. The vol. also includes the Odyssey. The best modern verse tr. is that by A. S. Way. 2 vols. Macmillan. 12/6 net. Lord Derby's version is issued by Routledge at 2/- net. Odyssey. Prose tr. By S. H. Butcher and Andrew Lang. Macmillan. 10/- net. Cheap ed., 4/- net. Verse trs.: Chapman's (Chatto. 5/- net). There is also an excellent rendering by A. S. Way. Macmillan. 7/6 net. Homeric Hymns. By Andrew Lang. Allen. 7/6 net. A prose rendering, with essays critical and explanatory.

Homeric Criticism and Exposition.

ARNOLD, Matthew. ON TRANSLATING HOMER. New ed., with introduction and notes, by W. H. D. Rouse. 8 in. 200 pp. 1905. Murray. 3/6 net.

Arnold here presents an estimate of the Homeric genius, and passes severe strictures upon the English translations.

BROWNE, Henry. HANDBOOK OF HOMERIC STUDY. 8 in. 349 pp. illus. 1905. Longmans. 6/- net.

A clearly written exposition of the many problems of the Homeric text. Attempts to lessen the difficulties of Homeric study by presenting materials for a judgment. Chapters on Historical Outlines of Homeric Controversy; Homeric Life; and Who were the Homeric People?

CLERKE, Agnes M. FAMILIAR STUDIES IN HOMER. 8 in. 309 pp. 1892. Longmans. 6/- net.

An interesting book which aims at transforming the Homeric world from a poetical creation into an historical reality. Chapters on Homeric Astronomy; Homeric Deities; Horses and Zoology; Trees and Flowers in Homer; Homeric Meals; The Metals in Homer, etc. One of the best popular contributions to Homeric literature.

LANG, Andrew. THE WORLD OF HOMER. 9 in. 323 pp. illus. 1910. Longmans. 8/- net. A most interesting book in which the author brings his stores of classical learning to bear in presenting vivid pictures of Homer's world. He discusses Homeric lands, people, polity, the Homeric world in peace and war, what Homeric men and women wore and what was their religious beliefs.

LEAF, Walter. COMPANION TO THE ILLIAD FOR ENGLISH READERS. 423 pp. illus. 1892. Macmillan. 8/6 net.

A running commentary aiming at bringing to the exact place where it is needed the information required for the understanding of the original. A large part of the book is devoted to the Homeric Question. The notes deal to a great extent with the weaknesses of the *Iliad*.

THOMSON, J. A. K. STUDIES IN THE ODYSSEY. 8 in. 281 pp. 1914. Oxford Press. 7/6 net. A believer in the artistic unity of the Homeric Poems, the author finds in the *Odyssey* "an almost perfect harmony of tone and colour." The book deals chiefly with questions of mythology and religion because, in the author's view, they are fundamental to the Homeric Problem.

ITALIAN LITERATURE

COLLISON-MORLEY, Lucy. MODERN ITALIAN LITERATURE. 358 pp. 1911. Pitman. 6/- net.

A good text-book, but the narrative practically closes with the age of Dante.

FOLIGNO, C. EPOCHS OF ITALIAN LITERATURE. 94 pp. 1920. Oxford Press. 3/- net.

A brief exposition by the Serena Professor of Italian Studies in Oxford University. Chapters on The Dawn, The Renaissance, The Transition to Modern Times, The Rise of the Nation, and Modern Italy. List of authors and their works.

GARNETT, Richard. HISTORY OF ITALIAN LITERATURE. (L.W.) 8 in. 443 pp. 1898. Heinemann. 6/- net.

An excellent short history on popular lines. Detailed treatment of the great writers. Two chapters each are devoted to Dante and Petrarch, and there are single chapters on Boccaccio, Ariosto, Machiavelli, Guicciardini and Tasso. Final chapter treats of contemporary literature. Bibliog.

NICHOLSON, J. S. LIFE AND GENIUS OF ARIOSTO. 8 in. 144 pp. 1914. Macmillan. 4/- net.

The primary object is to quicken the interest of the ordinary English reader in the "Orlando Furioso" and its author. The author includes an annotated bibliog. of books which he has found useful in writing this short sketch of Ariosto.

SNELL, F. J. PRIMER OF ITALIAN LITERATURE. 64 in. 184 pp. 1893. Oxford Press. 3/6 net.

An excellent manual, furnishing in concise form elementary facts.

DANTE

Criticism and Exposition.

BUTLER, A. J. DANTE, HIS TIMES AND HIS WORK. See BIOGRAPHY (col. 26).

DINSMORE, C. A. TRACINGS OF DANTE. 8 in. 25 pp. Por. 1902. (transl.) 10/- net.

A collection of 70 paper sketches, some of which have appeared in periodicals in which the author strives to interpret Dante's conceptions, seeking to render clearly by discursive only the framework of his thought. Discusses most important in Dante the outer and inner life, his characteristics, and his place in history. The reviewer of the book deals with the burden of his message, and expounds his great poem.

GARDNER, Edmund G. DANTE'S TEN HEAVENS. A STUDY OF THE "PARADISO." 2nd ed., revised. 9 in. 308 pp. 1904. (unst.) 5/- net.

Seven essays intended to serve as an introduction to the poem. Six of them deal directly with the *Paradiso* itself, while the seventh touches upon certain of Dante's *Letters*, which illustrate his frame of mind during the composition of the *Divina Commedia*. Bibliog.

MOORE, Edward. STUDIES IN DANTE. 1 vols. 9 in. 1213 pp. 1896-1901. Oxford Press. 10/6 net each. (Vol. i. 6/- net)

CONTENTS: Vol. i. Scripture and Classical Authors in Dante. Vol. ii. and iii. Miscellaneous Essays. The first volume appeals chiefly to serious students of Dante, but the others, containing miscellaneous essays on a great variety of subjects connected with Dante, are of a more popular order. Vol. iv. contains textual criticism of the *Convivio* and miscellaneous essays. The former constitutes nearly half the volume, and represents the fruit of Dr. Moore's collations of corrupt passages in the text in the 33 known MSS. of the treatise. Pref. by Percy Toynbee. Dr. Moore was probably the greatest of modern English students of Dante.

SCARTAZZINI, G. A. A COMPANION TO DANTE. Tr. from the German by A. J. Butler. 8 in. 518 pp. 1893. Macmillan. 6/- net.

The most valuable introduction to Dante—scholarly, exact, and with abundant references to authorities. Copious bibliographies (mostly foreign works). CONTENTS: Introduction. Part I. Dante in his Home; II. Dante in Exile; III. Dante's Spiritual Life; IV. Dante's Smaller Works; V. The "Divina Commedia."

SYMONDS, J. Addington. INTRODUCTION TO THE STUDY OF DANTE. 4th ed. 8 in. 302 pp. Por. 1899. Black. 7/6 net.

Written originally as lectures, the sole purpose of this book is to make the study of Dante's works more easy to English readers. The author was one of the foremost of modern Italian scholars. Chapters on Dante's life before and during his exile; Subject and Scheme of the "Divine Comedy"; Human Interest of "Divine Comedy"; Qualities of Dante's Genius, etc.

TOYNBEE, Paget. DANTE IN ENGLISH LITERATURE. 2 vols. 9 in. 1491 pp. 1909. Methuen. 6/- net.

The narrative traces the history and influence of Dante from Chaucer to Cary (c. 1380-1844), and is furnished with a valuable introduction (36 pp.), notes, biographical notices, chronological list, and general index. The number of authors represented is between five and six hundred, and the number of separate works quoted amounts to considerably over a thousand.

TOZER, H. F. ENGLISH COMMENTARY ON DANTE'S "DIVINA COMMEDIA." 635 pp. 1901. Oxford Press. 8/6 net. Cheap ed., 3 vols. 8/- net each.

The book aims primarily at making Dante's meaning clear. In interpreting the harder passages, translations, paraphrases, or explanations have been introduced and numerous references have been made from one part of the poem to another, and also to Dante's prose

works. The origin and exact meaning of archaic words have also been investigated, and marked peculiarities of syntax and metro are noticed. Brief bibliog.

LATIN LITERATURE

GENERAL WORKS:

BUTLER, H. E. POST-AUGUSTAN POETRY FROM SENECA TO JUVENAL. 9 in. 331 pp. 1909. Oxford Press. 8/6 net.

An introduction to the subject. The author attempts to detach the writers and illustrate their merits without passing over their defects. For students primarily.

DUFF, J. Wight. LITERARY HISTORY OF ROME FROM THE ORIGINS TO THE CLOSE OF THE GOLDEN AGE. (L.L.H.) 9 in. 711 pp. Illus. 1909. Unwin. 21/- net.

Aims at furnishing a connected account of Latin literature in its earliest phases and in its best period. Emphasises the permanence of the Roman type despite Greek influences. A brief bibliography, chiefly of modern texts and works of reference, is included among the notes to each author.

MACKAIL, J. W. LATIN LITERATURE. (U.E.S.) 3rd ed. 298 pp. 1899. Murray. 5/- net.

A *Times* reviewer has said of this work that it is "perhaps the best short account of a vast literature ever written." CONTENTS: Part I. The Republic; II. The Augustan Age; III. The Empire. Index of Authors.

MIDDLETON, George, and MILLS, T. R. STUDENT'S COMPANION TO LATIN AUTHORS. 394 pp. 1896. Macmillan. 6/-.

Brings together all the information that a student should have ready to his hand in reading the more familiar Latin authors. Gives all the facts of importance relating to their lives and works. Introductory note by Sir W. M. Ramsay.

NETTLESHIP, Henry. LECTURES AND ESSAYS ON LATIN LITERATURE AND SCHOLARSHIP. Second series. Ed. by F. Haverfield. 312 pp. For 1895. Oxford Press. 7/6 net.

CONTENTS: Historical Development of Classical Latin Prose; Life and Poems of Juvenal; Classical Education Past and Present, etc.

SELLAR, W. Y. HORACE AND THE ELEGIAC POETS. 2nd ed. 84 in. 407 pp. For. 1899. Oxford Press. 7/6 net.

CONTENTS: Life and Personal Characteristics of Horace; The Satires; Horace as a Moralist; Horace as Literary Critic; Horace as Lyrical Poet; Elegiac Poets—Roman Elegy; Gallus, Tibullus, Lygdamus, Sulpicia; Propertius, Life, Art, and Genius; Ovid. Memoir of Prof. Sellar by Andrew Lang.

Virgil.

VIRGIL. Publius Vergilius Maro, greatest of Latin poets (70-19 B.C.). *Works.* Cheap ed. of Dryden's verse tr. of Virgil's works is published by Oxford Press. 1/9 net. Longmans publish the two best verse trs. of the *Aeneid*—those of J. Conington (6/6 net); and William Morris (8/6 net). Other verse translations: The *Georgics*, by Lord Burghclere (Murray. 12/- net). There is a good prose tr. of the complete works of Virgil by J. Lonsdale and S. Lee. Macmillan. 4/6 net. Other prose trs.: *Aeneid*, by J. W. Mackail (2nd ed. Macmillan. 7/6 net); *Eclouges and Georgics*, also by J. W. Mackail (Longmans. 3/6 net). *Criticism and Exposition.* See Sellar's "Horace and the Elegiac Poets" (col. 295); F. Myers' "Classical Essays" (col. 292); H. Nettleship's useful monograph (Macmillan. 1/9); "Virgil's Messianic Eclogue: Its Meaning, Occasion, and Sources" (Murray. 3/6 net).

Contains three studies by J. B. Mayor, W. W. Fowler, and R. S. Conway, together with the text of the *Eclogue* and a verse tr. by R. S. Conway. See also T. R. Glover's *Virgil* (4th ed. Methuen. 10/6 net), in which Virgil is brought before the reader essentially as a poet. Discusses his attitude to the questions of all time, and his value as an interpreter of life.

RUSSIAN LITERATURE

GENERAL WORKS

BARING, Maurice. LANDMARKS IN RUSSIAN LITERATURE. 3rd ed. 308 pp. 1922. Methuen. 7/6 net.

A series of short critical essays dealing principally with modern Russian writers. CONTENTS: Russian Characteristics; Realism in Russian Literature; Gogol and the Cheerfulness of the Russian People; Tolstoy and Tourgeniev; Dostoevsky; Plays of Anton Tchekov.

KROPOTKIN, P. RUSSIAN LITERATURE. (R.L.) 9 in. 350 pp. 1905. Duckworth. 5/- net.

Based on a course of lectures. The early writers are dealt with in a short introductory sketch. The remaining chapters deal with Pushkin; Lermontoff; Gogol; Tourgeniev; Tolstoy; Goutcharoff; Dostoevsky; Nekrasoff; The Drama; Folk-Novels; Political Literature; Satire; Art-Criticism; Contemporary Novelists, Bibliographical notes.

PHELPS, William L. ESSAYS ON RUSSIAN NOVELISTS. 331 pp. For. 1911. Macmillan. 13/- net.

Contains able critical papers on Tourgeniev, Tolstoy, Gorky, Dostoevsky, Gogol, etc. List of publications of the nine authors treated. Includes all important poetical and dramatic writings as well as novels, and mentions English translations.

WALISZEWSKI, K. A HISTORY OF RUSSIAN LITERATURE. (L.W.) 8 in. 458 pp. 1900. Heinemann. 6/-.

A competent survey in compact form. The author tries to avoid excessive generalisation, and discusses only such literature as he personally knows, and feels capable of judging. A chapter is devoted to Lermontoff, Gogol, and Tourgeniev, and another to Dostoevsky and Tolstoy. Contemporary literature is treated in the final chapter. Bibliog.

Tolstoy.

TOLSTOY, Count Leo. poet, novelist, social reformer, and mystic (1828-1910). *Works.* Tr. by Prof. Leo Wiener. 24 vols. Dent. 5/- net each. The most complete and authoritative ed. in English. The final vol., consisting of a bibliography, biography and critical résumé, and thought-index, is the most valuable Tolstoy work of reference available to English readers. Popular eds. of the *Resurrection*; *Sevastopol*, and *Other Military Tales*; and the *Plays* (selection) are issued by Constable at from 1/6 to 6/- net each. *Biography.* See col. 57; also J. C. Kenworthy's *Tolstoy: His Life and Works* (W. Scott). *Criticism.* The best criticism will be found in (1) Merckjowski's "Tolstoy as Man and Artist" (Constable. O.p.); (2) Baring's "Landmarks in Russian Literature" (col. 296); (3) Kropotkin's "Russian Literature" (col. 296); (4) A. Symons's "Studies in Prose and Verse" (Dent. 9/6 net); (5) Phelps's "Essays on Russian Novelists" (col. 298); (6) Arnold's "Essays in Criticism" (col. 254). Tolstoy's religion is discussed with sympathy combined with careful criticism by A. H. Craufurd in his "Religion and Ethics of Tolstoy." 202 pp. 1912. Unwin. O.p.

SPANISH LITERATURE

FITZMAURICE-KELLY, J. HISTORY OF SPANISH LITERATURE. (L.W.) 8 in. 434 pp. 1898. Heinemann. 6/-.

Spanish literature is taken as referring solely to Castilian—the speech of Cervantes, Lope de Vega, and Calderon. Introductory chapter traces the stream of literature from its Roman source, and defines the limits of Arabic and Hebrew influences. The heroic age of Spanish

literature is treated at greater length than any other. Bibliog.

HARBOTTLE, T. B., and HUME, Martin. DICTIONARY OF QUOTATIONS (SPANISH) 8 in. 469 pp. 1907. Allen. 2/6 net.

The greater part of the quotations were selected by the former shortly before his death, and collated with the original texts by the latter. The English translation is given below the original. Subject and authors' index.

SECTION XI MEDICINE

DICTIONARIES

BLACK'S MEDICAL DICTIONARY. Ed. by John D. Comrie. 6th ed. about 900 pp. 443 illus. Black. 12/6 net.

This work aims at occupying an intermediate position "between that of a technical dictionary of medicine and one intended merely for the domestic treatment of commoner ailments." Accordingly, an endeavour is made to give information in simple language upon medical subjects of importance and general interest.

QUAIN'S DICTIONARY OF MEDICINE. Ed. by H. Montague Murray, assisted by J. Harold and W. C. Bosanquet. 91 in. 1910 pp. 14 col. plates and other illus. Longmans. 25/- net.

The standard work of reference. All the articles are written by specialists and cover practically every branch of the subject. Special emphasis laid on the diagnosis and treatment of disease.

GENERAL WORKS

BRYCE, Alexander. LAWS OF LIFE AND HEALTH. 8 in. 440 pp. Illus. 1910. Melrose. 7/6 net. Cheap ed., 3/6 net.

A popular work affording wise counsel to the plain man as to the conditions of a sound mind and body.

EVANS, W. MEDICAL SCIENCE OF TO-DAY. 324 pp. 1911. Seeley. 7/6 net.

A popular account of recent developments in medicine and surgery.

MACKENZIE, Sir James. THE FUTURE OF MEDICINE. 8 in. 238 pp. 1919. Oxford Press. 8/6 net.

The author starts with the contention that "the progress of medicine is being hampered by an imperfect conception of the aims of medicine, and a consequent employment of methods that fail to advance the subject." Progress demands, he says, that the predisposing and early stages of disease should be studied with more thoroughness.

ANATOMY

GUNNINGHAM, D. J. (Ed.) TEXT-BOOK OF ANATOMY. 4th ed., revised. 10½ in. 1631 pp. 1124 illus. 1917. Oxford Press. 42/- net.

This work, ed. by A. Robinson, largely reflects the teaching of the late Sir W. Turner of Edinburgh University, the contributors, with one exception, having studied under him. The contributors are: Prof. A. Birmingham, Prof. D. J. Cunningham, Prof. A. F. Dixon, Prof. D. Hepburn, Prof. R. Howden, Prof. A. M. Pater-son, Prof. A. Robinson, Sir. H. J. Stiles, Prof. A. Thomson and Prof. A. B. Young.

GRAY, Henry. ANATOMY DESCRIPTIVE AND APPLIED. 21st ed. Ed. by R. Howden. 10 in. 1382 pp. 1215 illus. 1920. Longmans. 42/- net.

A standard work. In this edition the text has been carefully revised and, in several sections, rearranged. Increased attention is given to the clinical applications of anatomical data. Notes on Applied Anatomy. Revised by A. J. Jex-Blake and John Clay.

TREVES, Sir F. SURGICAL APPLIED ANATOMY. 7th ed. Revised by Sir A. Keith and W. C. MacKenzie. 6½ in. 636 pp. 153 illus. Cassell. 12/- net.

Endeavours to assist the student in judging of the comparative value of the matter he has learned. It is assumed that the reader has some knowledge of human anatomy. Except in a few instances, there are no detailed anatomical descriptions.

HISTOLOGY

JORDAN, H. E., and FERGUSON, J. S. TEXT-BOOK OF HISTOLOGY. 5½ in. 527 pp. 503 illus. 1916. Appleton. 15/- net.

An American work which aims at presenting the facts in such a way as to smooth the difficulties of the average student. The authors approach Histology largely from the viewpoint of function. Comparative anatomic and embryologic facts are frequently presented.

SCHAFER, Sir E. S. ESSENTIALS OF HISTOLOGY. 11th ed. 9 in. 558 pp. 720 illus. 1920. Longmans. 14/- net.

One of the most widely used text-books. The aim is to supply the student with directions for the microscopic examination of the tissues. The work is also intended to serve as an elementary text-book, comprising the essential facts of Histology. It is divided into fifty lessons, each of which may occupy from one to three hours.

PHYSIOLOGY

BAINBRIDGE, F. A., and MENZIES, J. A. ESSENTIALS OF PHYSIOLOGY. 3rd ed. 8½ in. 492 pp. 179 illus. 1919. Longmans. 14/- net.

Attempts to bring together in a concise form the fundamental facts and principles of Physiology, primarily with the object of meeting the requirements of the medical student preparing for a pass examination. Histological details and descriptions of chemical and experimental methods are excluded as far as possible. The historical aspect is also omitted.

HALLIBURTON, W. D. HANDBOOK OF PHYSIOLOGY. 15th ed. 8½ in. 956 pp. 800 illus. 1920. Murray. 25/- net.

In this well-known manual the sections dealing with nerve regeneration, the pituitary body, the movements of the stomach and intestines, the cerebellum, the functions of spinal cord and cerebrum have been almost entirely re-written.

HILL, Alexander. THE BODY AT WORK. 8½ in. 448 pp. Illus. 1909. Arnold. 16/- net.

A popular treatise on the principles of physiology by the distinguished Cambridge physiologist.

KEITH, Sir Arthur. ENGINES OF THE HUMAN BODY. Illus. 1920. Williams. 12/6 net.

The substance of lectures given at the Royal Institution in 1916-17. The author, by means of comparisons with machines that are familiar to everybody, gives a fascinating introduction, for old and young, in the science of the human body.

KEITH, Sir Arthur. HUMAN EMBRYOLOGY AND MORPHOLOGY. 4th ed., revis. and enlarg. 9 in. 499 pp. 1921. Arnold. 30/- net. An authoritative work embodying the latest research.

PATON, D. Noel. ESSENTIALS OF HUMAN PHYSIOLOGY. 4th ed. 9 in. 492 pp. Illus. 1914. Edin.: Green. 12/- net.

Attempts to present as briefly and clearly as possible the essential facts of human physiology and to emphasise specially those parts of the science which are of primary importance in medicine and surgery. The practical and systematic study are brought into closer relationship, by constant references to the practical work which the student must undertake.

STARLING, Ernest H. PRINCIPLES OF HUMAN PHYSIOLOGY. 3rd ed. 10 in. 1829 pp. 579 illus. 1920. Churchill. 21/- net.

A text-book which, while not neglecting the data of physiology, lays special stress on the significance of these data, and attempts to weave them into a fabric representing the principles which are guiding physiologists of the present day.

MEDICINE: PRINCIPLES AND PRACTICE

HEWLETT, R. Tanner, and NANKIVELL, A. T. PRINCIPLES OF PREVENTIVE MEDICINE. 8 in. 544 pp. 1920. Churchill. 21/- net.

A practical manual furnishing a concise account of preventive principles and practice in their application to eugenics and maternity, infant mortality, school children and adults, housing and food supply problems, the most serious infectious diseases, etc. A chap. is devoted to statistical methods and vital statistics.

OSLER, Sir William. PRINCIPLES AND PRACTICE OF MEDICINE. 8th ed. 9 in. 1160 pp. Illus. 1919. Appleton. 28/- net.

For the use of practitioners and students. This edition incorporates the results of the latest research concerning disease and its treatment. An important work.

SAVILL, Thomas D. A SYSTEM OF CLINICAL MEDICINE. 6th ed., revis. 9 in. 976 pp. Illus. 1920. Arnold. 28/- net.

Approaches the subject from the point of view of symptomatology, first describing the symptoms, and then tracing these symptoms to their causes—namely, the various diseases which may be in operation. The principal feature of this edition is the drastic revision of the chap. on Diseases of the Nervous System.

TAYLOR, Frederick. PRACTICE OF MEDICINE. 11th ed. 9 in. 1137 pp. 75 illus. 1918. Churchill. 24/- net.

Furnishes a short yet complete account of the present state of medical practice. Devotes much space to describing symptoms, diagnosis, prognosis, and treatment. Etiology and pathology are not treated so fully.

INFECTIOUS DISEASES

KER, Claude B. INFECTIOUS DISEASES. (O.M.P.) 2nd ed. 10 in. 640 pp. Illus. 1920. Oxford Press. 42/- net.

A text-book emphasising the practical side of the subject. Diagnosis, prognosis, and treatment are fully discussed, but bacteriology is only mentioned in relation to those diseases in which it has a clinical application. Pathology is also very briefly treated. A record of personal experience supplemented by information gathered from the best sources.

KER, Claude B. MANUAL OF FEVERS. 2nd ed. 10 in. 327 pp. Illus. 1922. Oxford Press. 12/6 net.

For students desirous of taking out the statutory course of "Fever" at an Isolation

Hospital. Furnishes in compact form the information likely to be required to supplement the practical work. The subject is treated mainly from the clinical standpoint. A series of Temperature Charts are provided.

TUBERCULOSIS

BURTON-FANNING, F. W. OPEN-AIR TREATMENT OF PULMONARY TUBERCULOSIS. 2nd ed. 194 pp. 1909. Cassell. 5/- net.

A manual intended to serve as a practical guide to the modern method of managing pulmonary tuberculosis, and aiming at representing the treatment in its simplest form. Attempts to show that fresh air is the most effective remedial agent against consumption.

CROFTON, W. M. PULMONARY TUBERCULOSIS: DIAGNOSIS, PREVENTION, AND TREATMENT. 128 pp. 21 illus. 1917. Churchill. 6/- net.

A brief sketch setting forth general principles. No description of treatments of ordinary physical diagnosis. Last chap. deals with General Treatment and Treatment of Special Conditions. The manufacture of Vaccines is discussed in an appendix.

RIVIERE, C., and MORLAND, E. TUBERCULIN TREATMENT. (O.M.P.) 2nd ed. 203 pp. Charts. 1913. Oxford Press. 6/6 net.

Emphasises the value of tuberculin treatment, and endeavours to remove misapprehensions which have retarded its general recognition.

SUTHERLAND, Halliday G. PULMONARY TUBERCULOSIS IN GENERAL PRACTICE. 8 in. 305 pp. 48 illus. 9 charts. 1916. Cassell. 10/6 net.

Intended for the general practitioner. Aims at presenting the modern conception of Pulmonary Tuberculosis as a systemic disease, together with an account of chemical and biological methods of diagnosis, and the rational treatment of the malady. Only a limited treatment of the pathology of the subject.

NERVOUS DISEASES

MACCURDY, John T. WAR NEUROSES. 9 in. 143 pp. 1915. Camb. Press. 7/6 net.

The author, an American physician, came to Britain in 1917 to inquire into the nature of the problems which were about to confront the neurologists of America through the participation of that country in the war. The book describes the experience of one with a long record of investigation of the psychoneuroses of civil life when brought into contact with war neuroses.

STEWART, Sir J. Purves. DIAGNOSIS OF NERVOUS DISEASES. 5th ed., revis. 8 in. 484 pp. Illus. 1920. Arnold. 30/- net.

The subject is dealt with from a clinical standpoint, and careful directions are given to enable the practitioner to work out the symptoms presented by patients and to accord them their proper value in diagnosis. Plates, illustrations, and diagrammatic figures.

STEWART, Sir J. P., and EVANS, Arthur. NERVE INJURIES AND THEIR TREATMENT. (O.M.P.) 2nd ed., revis. and enlarg. 8 in. 261 pp. Illus. 1919. Oxford Press. 12/6 net.

Special attention is directed to the diagnosis and treatment of nerve injuries sustained during the war. The book is a record of personal experience.

THOMSON, H. Campbell. DISEASES OF THE NERVOUS SYSTEM. 3rd ed. 566 pp. 143 illus. 1920. Cassell. 15/- net.

The author in attempting to marshal the main facts of neurology in a concise and readable manner tries to bear in mind the principal difficulties of the student. Based on experience obtained for the most part at the Hospital for Nervous Diseases, Maida Vale, London.

TINEL, J. NERVE WOUNDS. 101 in. 329 pp. Illus. 1917. Baillière. 17/6 net.

A trans. of a notable French work, which aims at filling a gap in the literature of peripheral nerve lesions. A full and authoritative contribution to the subject. The manual is specially adapted to the needs of the daily work of military hospitals.

TURNER, W. A., and STEWART, T. GRAINGER. TEXT-BOOK OF NERVOUS DISEASES. 9½ in. 624 pp. 188 illus. 1910. Churchill. 18/- net.

Aims at providing the practitioner and senior student with a short and practical account of the subject. Particular attention is paid to the clinical description of the several disorders, especially from the point of view of diagnosis. The etiology, pathology, prognosis, and treatment also receive consideration. Certain disorders are not treated owing to limitations of space.

INSANITY

CLOUSTON, Sir T. S. CLINICAL LECTURES ON MENTAL DISEASES. 6th ed. 751 pp. Illus. 1904. Churchill. 16/- net.

A treatise by a noted authority, embodying the results of modern research on the subject.

SHERLOCK, E. B. THE FEEBLE-MINDED. 8½ in. 347 pp. Illus. 1911. Macmillan. 10/6 net.

A guide to study and practice. Sir Henry Donkin (who was on the Royal Commission on the subject) contributes an introductory note in which he describes the book as an impartial, thoughtful, practical, and scientific investigation of the subject.

STODDART, W. H. B. MIND AND ITS DISORDERS. 3rd ed. 8½ in. 504 pp. Illus. 1919. Lewis. 18/- net.

Provides the student and practitioner with a concise account of existing knowledge of mental diseases. The author tries to induce the reader to think neurologically of mental processes, normal and morbid, his own work during more than twelve years having consisted of clinical research into the nature of nervous phenomena associated with mental disorder.

HEART DISEASE

LEWIS, Thomas. CLINICAL DISORDERS OF THE HEART BEAT. 4th ed. 8½ in. 132 pp. 1918. Shaw. 6/- net.

A handbook for practitioners and students, recounting such symptoms and signs as the author has found to be serviceable in identifying cardiac disorders, prior to the application of exact methods in individual cases.

MACKENZIE, Sir James. DISEASES OF THE HEART. (O.M.P.) 3rd ed. 10 in. 525 pp. Illus. 1918. Oxford Press. 31/6 net.

Contains the results of observations on affections of the heart, made during an active practice of more than a quarter of a century. The author's special object is to ascertain the mechanism by which the symptoms of heart affection are produced, to find out their relationship to organic changes in the heart, to ascertain their prognostic significance, and to employ them as a guide for treatment. Bibliog.

MACKENZIE, Sir James. PRINCIPLES OF DIAGNOSIS AND TREATMENT IN HEART AFFECTIONS. (O.M.P.) 8½ in. 272 pp. 1916. Oxford Press. 8/6 net.

The book, which is mainly concerned with the ordinary bedside methods of examination, attempts to present the essential matters connected with heart failure in such a manner that the general practitioner can apply them.

TROPICAL DISEASES

MANSON-BAHR, F. H. (Ed.) MANSON'S TROPICAL DISEASES. 7th ed. 9 in. 976 pp. 1921. Cassell. 81/6 net.

A famous manual of the diseases of warm climates. In this ed. the page has been enlarged and the type reset. Not an exhaustive treatise, but an excellent introduction.

STITT, E. R. DIAGNOSTICS AND TREATMENT OF TROPICAL DISEASES. 3rd ed., revs. 547 pp. 119 illus. 1919. Lewis. 14/- net. Presents the clinical side of tropical diseases from the standpoint of the signs and symptoms of these diseases which are connected with anatomical or clinical groupings rather than from the side of the individual disease.

DIAGNOSIS

QUERVAIN, F. de. CLINICAL SURGICAL DIAGNOSIS. 2nd English ed. 8½ in. 860 pp. 609 illus. 1917. Bale. 35/- net.

For students and practitioners. The chief feature of the book is the author's practical and graphic method of dealing with the surgery of civil life. Bacteriological, serological, histological and radiographic researches are employed.

SURGERY

BINNIE, John F. MANUAL OF OPERATIVE SURGERY. 7th ed., revs. and enlarged. 9 in. 1378 pp. 1597 illus. 1916. Lewis. 35/- net.

Omits, as far as possible, all descriptions of those procedures which are usually thoroughly given in the text-books on general surgery. The aim is to describe operative procedures as they are done on the living subject.

CORNER, E. M., and PINCHES, H. I. THE OPERATIONS OF GENERAL PRACTICE. (O.M.P.) 3rd ed., revised and enlarged. 8½ in. 374 pp. 118 illus. 1910. Oxford Press. 17/- net.

Deals with the practice and performance of many small operations which lie on the borderland between medicine and surgery, and which are done by the house officers in an institution. Furnishes a large number of illustrations of the various steps of the operations.

GROVES, E. W. H. SURGICAL OPERATIONS. (O.M.P.) 9½ in. 262 pp. Illus. 1919. Oxford Press. 21/- net.

A simple account of surgical operations and technique, suitable for nurses during their training, and for reference afterwards. An attempt is made to deal fully with all common operations as well as with the technique of surgery.

HULL, Alfred J. SURGERY IN WAR. 2nd ed. 8½ in. 639 pp. 210 illus. 1918. Churchill. 25/- net.

The object is to give members of the profession who have not practised war surgery an account of the treatment which has proved efficacious in the hands of war surgeons. Surgical knowledge is presupposed, and the author's efforts have been mainly directed to recounting methods of treatment of the more common injuries met with in war.

ROSE AND CARLESS'S MANUAL OF SURGERY FOR STUDENTS AND PRACTITIONERS. 10th ed. 8½ in. 1418 pp. Illus. 1920. Baillière. 30/- net.

Attempts to present the facts of surgical science in a concise and succinct form, so as to satisfy the needs of the student. Also discusses in detail those conditions which are most likely to be met with in ordinary practice.

TAYLOR, Edward H. OPERATIVE SURGERY. 11½ x 8 in. 535 pp. 300 illus. 1914. Churchill. 32/- net.

Deals only with the Head and Neck, the Thorax, and the Abdomen. No attempt is made to include an account of even the majority of the operative procedures which are performed in these regions, but rather to present in convenient form a description of those which are most frequently required in general surgical practice.

TREATMENT OF DISEASES

Diseases of the Eye.

SWANZY, Sir H. R., and WERNER, Louis. HANDBOOK OF THE DISEASES OF THE EYE AND THEIR TREATMENT. 12th ed. 8½ in. 652 pp. illus. 1919. Lewis. 22/6 net.
A well-known manual abreast of modern ophthalmology. The earlier chapters treat of the normal eye and its functions, and the methods for examining them. Twenty-one coloured figures from original paintings.

SYM, William G. DISEASES AND INJURIES OF THE EYE. (E.M.S.) 509 pp. illus. 1913. Black. 12/6 net.

A text-book for students and practitioners which aims at supplying a useful clinical guide rather than discussing obscure or disputed points. One chap. deals with Compensation for Injuries.

Ear, Nose and Throat.

BARR, Thomas, and STODDART, J. MANUAL OF DISEASES OF THE EAR. 4th ed., revis. and largely re-written. 9 in. 504 pp. 215 illus. 1909. Maclehose.

Includes diseases of the nose and throat in relation to the ear. A manual which aims at presenting "the main facts of aural surgery in a form sufficiently concise and methodical to meet the wants of general practitioners and students."

GUTHRIE, Douglas. DISEASES OF THE EAR, NOSE, AND THROAT IN CHILDHOOD. (E.M.S.) 96 pp. 30 illus. 1921. Black. 5/- net.
The author is Surgeon to the Ear and Throat Department, Royal Hospital for Sick Children, Edinburgh.

THOMSON, Sir St. Clair. DISEASES OF THE NOSE AND THROAT. 2nd ed. 9 in. 874 pp. illus. 1916. Cassell. 30/- net.

A text-book for students and practitioners based on personal experience. No attempt is made to give a complete account of the anatomy and physiology of the regions studied, but special stress is laid on the clinical and pathological bearings, and on the natural methods of defence and repair.

TILLEY, Herbert. DISEASES OF THE NOSE AND THROAT. 4th ed. 8½ in. 864 pp. illus. 1919. Lewis. 25/- net.

This edition embodies the latest results of research regarding the symptoms, diagnosis, and treatment of diseases of the Nose and Throat. To cope with the very considerable advance of knowledge, old chaps. have been re-written and new ones added. The book is mainly directed to practical problems.

The Tongue.

BUTLIN, Henry T., and SPENCER, Walter G. DISEASES OF THE TONGUE. New ed. 9 in. 485 pp. 44 illus. 1900. Cassell.

A practical guide to the diagnosis and treatment of the more common diseases of the tongue. List of authorities occupies 24 pp.

Dental Surgery.

BENNETT, N. G. (Ed.). SCIENCE AND PRACTICE OF DENTAL SURGERY. 10 in. 797 pp. illus. 1914. Oxford Press. 42/- net.

A comprehensive survey of the whole subject. There are more than a thousand illustrations.

COLYER, J. F. DENTAL SURGERY AND PATHOLOGY. 4th ed. 8½ in. 913 pp. illus. 1919. Longmans. 32/- net.

An up-to-date text-book which emphasizes the view that the ideal method of dental treatment should always have in view as its primary object the prevention of disease. The author tries to place the causation of the irregularities of the teeth on a more satisfactory basis. The chap. on Fractures of the Jaw has been completely re-written.

The Skin.

MORRIS, Sir Malcolm. DISEASES OF THE SKIN. 777 pp. 77 illus. 1917. Cassell. O.p.

An outline of the principles and practice of dermatology. This ed. has undergone considerable revision and enlargement. The conditions which offer scope to the newer methods of treatment, such as congelation and radium-therapy, are considered.

SEQUEIRA, James H. DISEASES OF THE SKIN. 3rd ed. 9½ in. 658 pp. illus. 1919. Churchill. 36/- net.

A well-known text-book in which special attention is devoted to diagnosis and treatment, historical references and discussions of debated points being omitted. The general arrangement of the chaps. is on etiological lines, but where such a classification is impracticable, the diseases are grouped according to their morphological characters.

WALKER, Norman, and LOW, R. C. INTRODUCTION TO DERMATOLOGY. 6th ed. 8½ in. 381 pp. illus. 1916. Edin.: Green. 16/- net.

Describes fully all the more common diseases, and less completely those rare ones which are sometimes met with by the ordinary practitioner. Dr. Walker is convinced that the fewer cases students are taught to call "Eczema" the better it will be for the patients.

The Stomach.

PATERSON, Herbert J. SURGERY OF THE STOMACH. New ed., revis. 9 in. 361 pp. illus. 1914. Nisbet. 20/- net.

Attempts to give a practical account of the diagnosis and treatment of those affections of the Stomach which are amenable to direct surgical interference. The significance of the information to be gained from "test-meals" is considered in some detail, the author believing that such investigations are of great value in the diagnosis of gastric disease.

Joint and Spine.

BRISTOW, W. R. TREATMENT OF JOINT AND MUSCLE INJURIES. (O.M.P.) 84 in. 160 pp. 38 illus. 1917. Oxford Press. 6/- net.

The main object is to bring to the notice of the profession a method of dealing with sprains and simple injuries of joint and muscle wasting, and to indicate the type of case for which it is suitable. The author tries to give a full account of the technique of the method of Graduated Contraction.

DANIEL, Peter. ARTHRITIS. (M.C.S.) 523 pp. illus. 1911. Bale. 12/6 net.

Ed. by James Cantlie. A study of the Inflammatory Diseases of Joints, which is intended as a practical help to their diagnosis and treatment. The author gives his personal views, and his experience in hospital and with private patients.

Cancer.

BELL, Robert. PREVENTION OF CANCER. 106 pp. 1921. Bell. 3/6 net.

The author, who is Vice-President of the International Cancer Research Society, supports the contention that cancer is a self-inflicted disease due to blood-poisoning and "easily preventable."

GRUNER, O. C. THE EXACT DIAGNOSIS OF LATENT CANCER. 94 in. 86 pp. illus. 1919. Lewis. 7/6 net.

"An inquiry into the true significance of the morphological changes in the blood." The subject-matter is based upon work done, not only in civilian hospitals, but also upon the study of a long stream of cases of P.U.O., malaria, dysentery, nephritis, tuberculosis, etc.

ROSS, F. W. Forbes. CANCER: PROBLEM OF ITS GENESIS AND TREATMENT. 8½ in. 271 pp. 1912. Methuen. 7/6 net.

The book is based upon the author's practical experiences and observations during twenty years. Special attention directed to cell physiology with reference to the pathology of cells in cancer. The hypothetical method of demonstration is employed.

Rheumatism.

LLEWELLYN, L. J., and JONES, A. B. FIBROSITIS: GOUTY, INFECTIVE, TRAUMATIC. 10 in. 728 pp. 142 illus. 1915. Heinemann. 25/- net.

The authors lay stress on the point that there is a great difference between what disorders ought to be, and what disorders actually are, commonly regarded as manifestations of chronic rheumatism. This idea accounts for the division of the book into three main sections.

POYNTON, F. J., and PAINE, Alexander. RESEARCHES ON RHEUMATISM. 9 in. 472 pp. 106 illus. 1913. Churchill. 15/- net.

The researches have extended over fifteen years. They only touch, however, upon the greater problem of rheumatism. No attempt has been made to throw light upon the actual nature of the toxins, and many of the questions as to the more chronic forms of arthritis remain unanswered.

Gout.

LINDSAY, James. GOUT: ITS ETIOLOGY, PATHOLOGY, AND TREATMENT. (O.M.P.) 224 pp. illus. 1913. Oxford Press. 6/- net.

Presents the results of observations in a study of about 600 cases. Most of the clinical material has been obtained at the Royal Mineral Water Hospital, Bath, and comprises nearly all the cases admitted to that Institution during a period of six years, the author being then Resident Medical Officer and Honorary Pathologist.

LUFF, Arthur P. GOUT: ITS PATHOLOGY, FORMS, DIAGNOSIS, AND TREATMENT. 3rd ed. 8 in. 302 pp. 1907. Cassell. O.p. The new views as to the pathology and causation of gout are fully discussed, and due consideration is given to the view that a bacterial toxin is the primary cause of gout.

Dyspepsia.

(See DISEASES OF THE STOMACH.)

Diseases of Occupation.

OLIVER, Sir Thomas. DISEASES OF OCCUPATION: FROM THE LEGISLATIVE, SOCIAL, AND MEDICAL POINTS OF VIEW. (N.L.M.A.) 3rd ed. 9 in. 446 pp. Methuen. 15/- net.

Aims at giving a succinct but comprehensive account of the object of factory legislation and what it has accomplished. Among the subjects dealt with are Work and Fatigue; Women's Work; Diseases due to impure air in factory and workshop; to dust; to working in compressed air; to micro-organisms and parasites; and diseases resulting from work in high temperatures, and consequent upon physical strain, electrical shock, etc.

Smallpox.

McVAIL, John C. HALF A CENTURY OF SMALLPOX AND VACCINATION. 8½ in. 95 pp. 1919. Edinburgh: Livingstone. 5/6 net.

Milroy Lectures delivered before the Royal College of Physicians of London, 1919. In the first lecture an attempt is made to survey shortly the statistical and epidemiological history of Smallpox in modern times.

RICKETTS, T. F. DIAGNOSIS OF SMALLPOX. 9 in. 168 pp. 186 illus. 1908. Cassell. 16/- net.

A feature of the work is the importance attributed to the distribution of the eruption: "a diagnostic criterion which has been lifted from a subordinate to a leading position."

WANKLYN, W. McG. HOW TO DIAGNOSE SMALLPOX. 8½ in. 115 pp. illus. 1913. Murray. 5/- net.

A guide for general practitioners, post-graduate students and others. The work treats of the diagnosis of smallpox as a matter vital to the control of the disease, and sets out the principal diagnostic points in handy form.

MIDWIFERY

BERKELEY, C., and BONNEY, V. A GUIDE TO GYNÆCOLOGY. (O.M.P.) 2nd ed. 9½ in. 490 pp. illus. 1919. Oxford Press. 31/6 net.

Intended to assist the practitioner in supplementing the academic knowledge of the subject with a practical understanding of its clinical intricacies. Part I. is occupied with Examination Methods; Parts II. and III. consider the Significance of Symptoms and the Interpretation of Physical Signs, whereby the materials for a correct diagnosis should be obtained; and in Part IV. Methods of Treatment are described.

EDEN, Thomas W. MANUAL OF MIDWIFERY. 5th ed. 719 pp. 339 illus. 1919. Churchill. 24/- net.

A manual for students and practitioners. This ed. has been brought into accord with the advances which have been made during 1908-11. The section dealing with obstetric operations has been practically re-written, and many additional illustrations have been introduced.

EDEN, T. W., and LOCKYER, C. GYNÆCOLOGY. 2nd ed. 10 in. 944 pp. illus. 1920. Churchill.

Furnishes a comprehensive account of the special diseases of women, and endeavours to keep an even balance between the pathological and clinical aspects. A book for both students and practitioners.

HERMAN, George E. STUDENT'S HANDBOOK OF GYNÆCOLOGY. 2nd ed., revis. and enlarg. 6½ in. 588 pp. 200 illus. 1920. Cassell. 10/- net.

An epitome of the author's larger work on the subject. Omits explanatory, argumentative, and speculative matter, references to rare cases, and descriptions of operations not commonly performed.

JOHNSTONE, R. W. TEXT-BOOK OF MIDWIFERY. (E.M.S.) 2nd ed. 511 pp. 264 illus. 1920. Black. 12/6 net.

Attempts to place before the student and practitioner a concise and practical presentation of the subject. An effort is made to simplify the complicated subject of human embryology, so far as its study is necessary to the obstetrician.

TWEEDY, E. H., and WRENCH, G. T. PRACTICAL OBSTETRICS. (O.M.P.) 4th ed. 8½ in. 578 pp. illus. 1919. Oxford Press. 21/- net.

The work aims at affording a reliable guide to the subject. The authors claim that the practice and procedures described are the safest and most likely to lead to the patient's well-being.

DISEASES OF CHILDREN

DINGWALL-FORDYCE, A. DISEASES OF CHILDREN. (E.M.S.) 2nd ed. 506 pp. illus. 1921. Black. 12/6 net.

Attempts to present in compact form a systematic treatise for students and practitioners. The author is of opinion that hitherto "system has been woefully lacking in paediatric training in this country."

FORSYTH, D. CHILDREN IN HEALTH AND DISEASE. 8½ in. 381 pp. 1909. Murray. 12/- net.

A comprehensive study of child life bringing together much valuable information. Four chapters deal with the physiology and psychology of children; four with schools and training; and others discuss feeble-minded children, infant mortality, and the conditions of infant life.

STILL, George F. COMMON DISORDERS AND DISEASES OF CHILDHOOD. (O.M.P.) 3rd ed. 8½ in. 861 pp. illus. 1920. Oxford Press. 21/- net.

Deals mainly with the disorders which bulk most largely in the out-patient and in-patient clinics of a children's hospital and in the routine of private practice.

THOMSON, John. THE CLINICAL STUDY AND TREATMENT OF SICK CHILDREN. 3rd ed., enlarged and re-written. 9 in. 909 pp. illus. 1921. Edin.: Oliver. 32/6 net.

The book is intended to act as a preparation for, and introduction to, the larger standard works on the diseases of children. The subject is approached from a purely clinical standpoint, the aim being to afford such information as may make hospital and dispensary work more interesting and instructive.

PATHOLOGY

ADAMI, J. G., and McCRAE, John. TEXT-BOOK OF PATHOLOGY. 2nd ed., revis. and enlarg. 9 in. 886 pp. 408 illus. 1914. Macmillan. 35/- net.

The work is the outcome of years of study and considerable experience in teaching. Emphasis is placed upon the reasons underlying pathological conditions. A new chap. has been added on "The More Important Infections and Their Prominent Features."

BEATTIE, J. M., and DICKSON, W. E. C. TEXT-BOOK OF GENERAL PATHOLOGY. 9 in. 491 pp. 166 illus. 1914. Rebman. 15/- net.

A book based on the teaching of the Edinburgh School, and dealing fully with the fundamental points in pathology. Minute microscopic anatomy of abnormal structures and tissues is dealt with briefly, and bacteriology is omitted altogether as a separate subject.

WOODHEAD, G. Sims. PRACTICAL PATHOLOGY. (O.M.P.) 4th ed. 9 in. 820 pp. 275 illus. 1910. Oxford Press. 17/- net.

A manual for students and practitioners, affording guidance in the practical work involved in the study, preparation, and examination of morbid tissues. The plan adopted is to follow the tissue from the body to the microscope, to describe the method of making the post-mortem and naked-eye examinations, and of preparing the various structures for microscopic investigation.

BACTERIOLOGY

EMERY, W. D'E. CLINICAL BACTERIOLOGY AND HAEMATOLOGY. 5th ed. 8½ in. 324 pp. illus. 1917. Lewis. 10/- net.

Intended for the practitioner who has little or no training in the subject, and who wishes to know what help may be afforded him by these two sciences in his everyday practice. A work which has had a wide circulation.

MUIR, R., and RITCHIE, J. MANUAL OF BACTERIOLOGY. See SCIENCE (col. 433).

STITT, E. R. PRACTICAL BACTERIOLOGY, BLOOD WORK, AND ANIMAL PARASITOLOGY. 6th ed. 5¼ in. 119 illus. 1918. Lewis. 14/- net.

In this manual are incorporated methods that have been submitted to the criticism of post-graduate students from all the leading medical

schools of the country. Includes Bacteriological Keys, Zoological Tables, and Explanatory Clinical Notes.

MATERIA MEDICA

GUSHNY, Arthur R. TEXT-BOOK OF PHARMACOLOGY AND THERAPEUTICS. 7th ed. 9½ in. 758 pp. 61 illus. 1919. Churchill. 18/- net.

The object of the book is "to bridge over the hiatus which exists between the phenomena occurring in the normal organism and those which are elicited in the therapeutic use of drugs, to show how for the clinical effects of remedies may be explained by their action on the normal body, and how these may in turn be correlated with physiological phenomena."

DIXON, Walter E. MANUAL OF PHARMACOLOGY. 5th ed., revis. 480 pp. illus. 1921. Arnold. 18/- net.

Attempts to furnish a simple account of pharmacology, especially in so far as it will enable the student to understand the practical application of medicinal agents in the treatment of disease. The therapeutics included are only such as serve to illustrate the pharmacology.

HORSLEY, Sir Victor, and STURGE, M. D. ALCOHOL AND THE HUMAN BODY. See SOCIOLOGY (col. 487).

MARTINDALE, W. H., and WESTCOTT, W. W. THE EXTRA PHARMACOPOEIA. 16th ed., revis. 2 vols. 6½ in. 1145 x 370 pp. 1918. Lewis. Vol. i., 21/- net; vol. ii., 9/- net.

Medicines are viewed from a pharmaceutical and medical aspect; and references to their use, with the doses employed, are given in *præcis*. Modern official drugs are noticed, and older ones are introduced when unofficial preparations of them are in use, or their preparations have undergone alteration.

SAINSBURY, H. DRUGS AND THE DRUG HABIT. (N.L.M.a.) 9 in. 307 pp. 1909. Methuen. 10/6 net.

Calls attention to many erroneous conceptions which prevail regarding drugs; points out the more precise relations in which medicaments stand to disease; and makes prominent the fact that drug habits "are but instances of a law which is fundamental, and in the manifestation of which temperament and education play primary parts."

SMITH, Eustace. SOME COMMON REMEDIES AND THEIR USE IN PRACTICE. 119 pp. 1910. Lewis.

Reprints of papers contributed to the *British Medical Journal*. CONTENTS: On an Unjustly Neglected Remedy (Tartarated Antimony); On the Internal Use of the Oil of Turpentine; On the Use and Misuse of Iron Remedies; On the Use of Alkalis in Practical Medicine; On Antispasmodics and the Cure of Spasm; On Some Uses of Opium; On the Use of Sodium Salicylate in Certain Serious Inflammations.

TIDSWELL, H. H. TOBACCO HABIT: ITS HISTORY AND PATHOLOGY. 7 in. 246 pp. 1911. Churchill.

The author regards "the smoking of tobacco as the most universal and pernicious of all drug habits."

WHITE, W. Hale. MATERIA MEDICA: PHARMACY, PHARMACOLOGY, AND THERAPEUTICS. 16th ed. 6½ in. 703 pp. 1918. Churchill. 8/6 net.

A popular text-book, clearly written and well-arranged. In this ed. the text is brought up to date.

WHITLA, Sir Wm. ELEMENTS OF PHARMACY, MATERIA MEDICA, AND THERAPEUTICS. 10th ed. 685 pp. illus. 1915. Baillière. 10/6 net.

The aim is to give to the student of medicine such information in a concise form as he

generally has to sift out of two or more of the larger manuals. The work is divided into distinct and separate sections, and the drugs arranged alphabetically.

DIETETICS

BRYCE, A. MODERN THEORIES OF DIET, AND THEIR BRACING UPON PRACTICAL DIETETICS. 8 in. 36s pp. 1912. Arnold.

New edition in preparation. A fairly exhaustive and authoritative discussion of the subject. A work principally for practitioners. Bibliog.

HUTCHISON, Robert. FOOD AND THE PRINCIPLES OF DIETETICS. 5th ed. 9 in. 630 pp. Illus. 1921. Arnold. 21/- net.

The contents were originally addressed to the students of the London Hospital in the form of lectures. Much space is devoted to patent and proprietary foods, and an effort is made to deal fairly with their merits. A book for the general reader as well as students and practitioners of medicine.

SAVAGE, William G. FOOD POISONING AND FOOD INFECTIONS. (C.P.H.S.) 8½ in. 256 pp. 1920. Camb. Press. 15/- net.

Aims at stimulating interest in the subject, indicating where exact knowledge is lacking and the directions where it may be sought, and laying down lines of prevention. Some of the views advanced are not in accordance with those accepted in the text-books.

MEDICAL JURISPRUDENCE

BREND, William A. HANDBOOK OF MEDICAL JURISPRUDENCE AND TOXICOLOGY. 8th ed., revised. 6½ in. 330 pp. Illus. 1910. Griffin. 10/6 net.

A useful manual for students and practitioners, presenting in brief form the essential facts without overburdening the text with too many illustrative cases. Furnishes a complete account of the law relating to medical practice and the various matters calling for the exercise of medico-legal knowledge which are most likely to be met with in everyday clinical practice.

MANN, J. Dixon. FORENSIC MEDICINE AND TOXICOLOGY. 5th ed. 9 in. 721 pp. 1914. Griffin.

A text-book for students as well as practitioners. The typical examples illustrative of the subjects dealt with are drawn from a wide field of English and foreign periodical literature. The section on toxicology is arranged with a view to simplicity and convenience of reference.

MURRELL, William. WHAT TO DO IN CASES OF POISONING. 5 in. 280 pp. 1912. Lewis. 3/6.

An admirable little book giving clear and practical directions. The present ed. supercedes all previous ones, containing, as it does, new matter. Many new poisons have been introduced, some of them of considerable potency.

ROBERTSON, W. G. A. MANUAL OF MEDICAL JURISPRUDENCE AND TOXICOLOGY. (B.M.S.) 4th ed. 425 pp. 1921. Black. 12/6 net.

An admirable handbook which has had a wide circulation.

ROBERTSON, W. G. A. MEDICAL CONDUCT AND PRACTICE. (B.M.S.) 170 pp. 1921. Black. 6/- net.

A guide to the ethics of medicine by the Lecturer on Medical Jurisprudence and Public Health, School of Medicine, Royal College of Surgeons, Edinburgh. A handy volume for young practitioners, based on lectures on forensic medicine.

TAYLOR, Alfred S. PRINCIPLES AND PRACTICE OF MEDICAL JURISPRUDENCE. 6th ed. Ed., revised, and brought up to date by Fred. J. Smith. 2 vols. 10 in. 1855 pp. 1910. Churchill. 50/- net.

A comprehensive treatise, first published in 1865, and recognised as a standard work on the subject. Intended for reference rather than for teaching purposes.

HYGIENE

DAVIES, A. M. A HANDBOOK OF HYGIENE. (M.P.B.S.) 4th ed. 6½ in. 670 pp. Illus. 1913. Griffin. 12/6 net.

Attempts to furnish within brief compass carefully digested and reliable information bearing upon every aspect of the subject.

PARKES, L. C., and KENWOOD, H. R. HYGIENE AND PUBLIC HEALTH. 6th ed. 8½ in. 798 pp. Illus. 1917. Lewis. 15/- net.

In this edition of a well-known manual, a new chap. has been added on Maternity and Child Welfare Work; the subjects of Personal Hygiene, Camp Sanitation, and Communicable Diseases have been amplified; and a note on Marine Hygiene has been inserted.

REID, George. PRACTICAL SANITATION. 19th ed., revised. 8 in. 366 pp. 1919. Griffin. 7/6 net.

A handbook for sanitary inspectors and others interested in the subject. Includes descriptions of insanitary as well as sanitary work and appliances, illustrated by numerous diagrams. Chapters on water supply, ventilation and warming, drainage, sewage, disposal, house construction, infection, and disinfection, etc.

ROBERTSON, W. G. A. MANUAL OF PUBLIC HEALTH. (B.M.S.) 4th ed. 272 pp. 1921. Black. 10/6 net.

This volume and the author's *Manual of Medical Jurisprudence* were originally published as a single work. The book has now been brought up to date.

SAVAGE, W. G. MILK AND THE PUBLIC HEALTH. 8½ in. 477 pp. 1912. Macmillan. 12/6 net.

The book is divided into three parts—the first summarising scientific knowledge of the bacterial contamination of milk and of the relation of this contamination to disease; the second describes the methods and precautions of practical bacteriological examinations; and the third deals with the administrative aspects of the subject.

WHITELEGGE, Sir A., and NEWMAN, Sir G. HYGIENE AND PUBLIC HEALTH. 13th ed., revised. 6½ in. 770 pp. 50 illus. 1917. Cassell. 10/6 net.

An elementary manual which aims at summarising the most important applications of Preventive Medicine, especially as they concern the routine duties of the Medical Officer of Health and the School Medical Officer.

FOOD INSPECTION

WILEY, Harvey W. FOODS AND THEIR ADULTERATION. 9 in. 653 pp. 98 illus. 1918. Churchill. 24/- net.

Describes the origin of foods and their general characteristics, and furnishes a statement of their chemical composition, especially in relation to nutritive properties. The principal adulterations to which the food products are obnoxious are also described, and where simple methods of detecting adulteration are known, they are stated.

NURSING AND HOSPITALS

ASHDOWN, A. M. A COMPLETE SYSTEM OF NURSING. New ed. 8 in. 760 pp. Illus. 1917. Dent. 12/6 net.

Attempts to explain in popular language and in the briefest form the entire range of Nursing. Furnishes a brief account of the different diseases, and the probable treatment likely to

be given by the physician and surgeon in order that suitable preparation may be made by the nurse. A thoroughly practical manual.

HUMPHRY, Laurence MANUAL OF NURSING MEDICAL AND SURGICAL. New ed. 8 in. 266 pp. Illus. 1917. Gr. fin. 3/6 net.

Gives a short account of the anatomy of each set of organs and then treats of the diseases of the organs and the appropriate nursing. Describes baths, enemata, poultices, bandaging and various nursing appliances. Appendix contains recipes of food suitable for invalids.

LEWIS Percy G. NURSING ITS THEORY AND PRACTICE. 12th ed. revised and enlarged. 49 pp. Illus. 1911. Scientific Press. 4/ net.

A complete text book of medical surgical and mouthy nursing, which aims at enabling nurses to work intelligently instead of by rule of thumb.

MACDONALD Isabel HOME NURSING. 7 in. 326 pp. 1909. Macmillan. 7/6 net. With notes on the preservation of health. Minutely indexed for reference in time of need.

The writer has had an extensive experience in the practice and teaching of nursing.

MACLEOD, Herbert W. G. HANDBOOK FOR NURSES. 233 pp. 1911. Murray. 5/ net. A theoretical and practical manual providing much useful information in compact form.

MILES, Alexander SURGICAL WARD BOOK AND NURSING. Revised and largely rewritten with the assistance of James Loch head. 3rd ed. 8 in. 192 pp. 400 illus. 1911. Scientific Press. 7/6 net.

An admirable handbook for nurses and others. In this ed. a new section on General Methods of Treatment is added in which the nurses' duties in regard to the administration of medicines and other matters are dealt with.

OXFORD M. N. HANDBOOK OF NURSING. 8th ed. revised. 240 pp. 1923. Methuen. 6/ net.

The work which is intended primarily for hospital probationers has been thoroughly revised since its last edition in 1916 and now contains new chapters on Anaesthetics, etc.

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WOOD Alexander P. PRINCIPAL BASIS OF MUSIC
(M.S.L.) 6* 1r 16° pp Illus 1913
Lamb Press 6r f

A popular manual which attempts to furnish the amateur with some grasp of the principles involved in the previous knowledge is "Learn to Talk Accurately" dealing with variations in speed of measuring musical intervals and rhythm.

DICTIONARY OF ORGANS AND ORGANISTS

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Contains four articles on Records of British Organ Builders 140-1860 The Study of Church Music On a Few Points of the Organ Building of the Future and Organists Assn. There is a bibliog. of the org in which in vol. 750 works and particulars are giv'n of the principal London and provincial churches and concert halls

DUNSTAN Ralph CYCLOPEDIA DICTIONARY
of Music 2nd ed 8 $\frac{1}{2}$ in 518 pp 1910
Curwen

Comprises 14 000 musical terms and phrases
6000 biographical notices of musicians and
500 articles on musical topics. Appendix
contains an English-Italian vocabulary, a list
of notable quotations, hints on Italian and
German pronunciation, notes on Russian
musical terms, a list of Spanish musical terms,
a bibliography and several useful charts and
tables. This edition contains 4000 additional
references.

GROVE'S DICTIONARY OF MUSIC AND MUSICIANS Ed by J A Fuller Maitland
New ed 5 vols 9 in 3974 pp 1904 10
Macmillan £5 net per vol

The standard work of reference Deals fully, clearly and authoritatively with every aspect of the subject Intended for the general reader as well as the professional musician

QUARRY, W E DICTIONARY OF MUSICAL
COMPOSITIONS AND COMPOSERS 200 pp
1920 Routledge 5/ net
A handy little work with a copious bibliog

RIEMANN, Hugo. *DICTIONARY OF MUSIC.* By F. J. S. S. 4th ed., rev. and enlarged. 1918. 1100 pp. 12/- net.

Covers a vast and special field of all the contents of the subject, besides explanations of musical terms and the history of the different schools of music, and much miscellaneous information. Comprehensive, accurate, judicious, and a perfect adjustment of space and form to the work.

STOKES' CYCLOPÆDIA OF MUSIC AND MUSICIANS. By J. J. de Bekker. 8 in. 744 pp. 1911. Chambers.

Covers the entire period of musical history from the earliest times to 1910. A comprehensive reference book giving adequate information on every matter connected with music or musicians. A list of books for further reading is given at the end of every important article. Popular.

HISTORY

DAVEY, Henry. *HISTORY OF ENGLISH MUSIC.* 9 in. 324 pp. 1921. Curwen. 25/- net.

This work, originally published in 1895, has been revised and re-written. "Its careful records of the achievements of English musicians, particularly of the earlier periods, its precise chronology, and its details of the contents of manuscripts and of early printed publications have made it of great value to the student."—*Times*.

DICKINSON, Edward. *GROWTH AND DEVELOPMENT OF MUSIC.* 9 in. 422 pp. 1906. Reeves.

The author emphasises the vastness and complexity of the study of the history of music, and endeavours to clear the way by indicating the problems, the method, and the materials. The narrative and critical portion of the book aims at giving a terse and comprehensive summary of musical history. Valuable bibliography, chiefly American works.

FARMER, H. G. *RISE AND DEVELOPMENT OF MILITARY MUSIC.* 156 pp. 1912. Reeves. An account of the rise of military music in England, with an introduction by Lieut. Albert Williams, M.V.O. The author is the historian of the Royal Artillery Band.

KILBURN, N. *STORY OF CHAMBER MUSIC (M.S.S.)* 267 pp. Illus. 1904. W. Scott. A popular account covering the ground pretty fully. The final chapter deals with Chamber Music of recent times. Chronological and biographical appendix and glossary of terms.

LEE, E. Markham. *STORY OF SYMPHONY (M.S.S.)* 254 pp. Illus. 1916. W. Scott. Aims at setting forth all that is important in the story of the symphony, from the earliest examples of the form to the present day. Much space given to an analysis of the symphonies of Beethoven. A brief account of the work of present-day composers is also included.

NIECKS, Frederick. *PROGRAMME MUSIC IN THE LAST FOUR CENTURIES.* 8½ in. 550 pp. 1906. Novello.

"A contribution to the history of musical expression." An historical account based largely upon the views of the composers themselves. Sets the facts before the reader, and allows him to form his own conclusions. A work of insight and learning.

SOUTHGATE, T. L., and Others. *ENGLISH MUSIC, 1604-1904. (M.S.S.)* 559 pp. Illus. 1906. W. Scott.

Lectures given at Music Loan Exhibition held in London in 1904. *CONTENTS:* Evolution of Pianoforte, by T. L. Southgate; Our English Songs, by W. H. Cummings; Early English Viols and their Music, by E. Watson; Madrigals, Rounds, Catches, Glee, and Part-Songs, by E. M. Lee; The Recorder, Flute, Fife, and Piccolo, by J. Finn; Music in England in 1604, by Sir F. Bridge.

STANFORD, Charles V., and FORSYTH, Cecil. *HISTORY OF MUSIC.* 396 pp. Illus. 1916. Macmillan. 12/- net.

Furnishes the student and the general reader with a short, popular account of the whole course of musical history. After treating of the Origins of Music, the authors recount the story of music in the ancient world. Subsequent chapters deal with the invention of plural melody, the development of scales and note-forms, counterpoint and Tudor Instruments. The later chapters are devoted to the world of Modern Music. List of the chief names in musical history.

WALKER, Ernest. *HISTORY OF MUSIC IN ENGLAND.* 9 in. 370 pp. 1907. Oxford Press. O.p.

Sketches the main features of English music from its earliest artistic manifestations to the close of the 19th century. "English music" is meant to include "music made in England," not solely "music composed by Englishmen." Chapter on folk-music contains references to the melodies of Scotland, Ireland, and Wales. The book is primarily concerned with the actual music, and only secondarily with biographical and antiquarian matters.

THEORY OF MUSIC

BANISTER, Henry C. *TEXT-BOOK OF MUSIC.*

New ed. 6½ in. 345 pp. 1899. Bell. 3/6. A compendious manual of musical knowledge widely used by candidates for the middle class examinations, in connection with universities and colleges. Attempts to compress within the limits of one small volume all the information respecting musical theory, requisite for such students.

BUCK, Percy C. *ACOUSTICS FOR MUSICIANS.*

9 in. 159 pp. 1918. Oxford Press. 7/6 net. The author contends that the understanding of the principles of Acoustics depends on the grasp of a few elementary mathematical conceptions. In this book he tries to explain each fundamental mathematical idea at the point where the understanding of it becomes vital.

DUNSTAN, Ralph. *A MANUAL OF MUSIC.*

18th ed. 7 in. 309 pp. Curwen.

A standard text-book.

SHINN, Frederick G. *ELEMENTARY EAR-TRAINING.* 2 vols. 8½ in. 240 pp. N.d. Vincent.

Book I. Melodic; Book II. Harmonic and Contrapuntal. Explains a method of training the ear to perceive and discriminate relations of pitch, strength, and length, in so far as these constitute the elements of musical sounds, and of writing of the same from dictation. Ear-tests and dictation exercises.

WATT, Henry J. *PSYCHOLOGY OF SOUND.*

9½ in. 249 pp. 1917. Camb. Press. 10/6 net.

Attempts an analysis of the sense of hearing, the writer arguing that his analysis "is fitted to bring into the elementary psychology of hearing insight and stability such as it has never hitherto shown." This result, he contends, must be of the highest importance to musical practice and aesthetics.

NOTATION

CURWEN, John. *TONIC SOL-FA.* 8½ in. 44 pp. N.d. Novello.

An exposition of the Tonic Sol-fa notation and method of teaching intended for those who are already familiar with the Staff notation. Furnishes an interesting comparison between the old notation and the new. Practical exercises given.

WILLIAMS, C. F. Abdy. *STORY OF NOTATION (M.S.S.)* 281 pp. Illus. 1903. W. Scott.

A popular account, clearly written and detailed. In the final chapter the author discusses,

attempts to invent new forms of notation, and to reform the old. List of authorities, glossary, and chronological table of notation.

HARMONY AND COMPOSITION

BRIDGE, Sir F., and SAWYER, F. J. A COURSE OF HARMONY. 215 pp. 1899. Novello.

Aims at providing students with practical instruction, free from all philosophical or acoustical arguments. Based on existing systems, mainly those of Goss and Macfarren. The authors believe that the teaching of harmony should not be a purely mechanical process, but should aim at a more artistic result—the "creation" of harmony by the student.

BUCK, Percy C. UNFIGURED HARMONY. 8½ in. 274 pp. 1911. Oxford Press. 7/6 net.

A short treatise on modulation, harmonisation of melodies, unfigured basses, inner melodies, canons, and ground basses. An examination book specially intended for candidates for degrees of Oxford University.

KITSON, C. H. EVOLUTION OF HARMONY. 8 in. 487 pp. 1914. Oxford Press. 12/6 net.

"A treatise on the material of musical composition, its gradual growth and elementary use." A feature of the work is the discarding of the figured bass as a means of teaching harmony. The concluding chap. deals with Modern Tendencies. The author draws upon an experience of twelve years as a teacher of harmony. An important work.

OAKLEY, George. TEXT-BOOK OF HARMONY. 12th ed. 240 pp. N.d. Curwen.

Aims at explaining the facts of harmony in a simple, clear, and succinct manner. Well-arranged, reliable, amply illustrated by pertinent examples, and supplemented by a course of practical exercises.

PROUT, Ebenezer. HARMONY: ITS THEORY AND PRACTICE. 16th ed. Revised and largely re-written. 8 in. 359 pp. 1903. Augener. The volume is the outcome of many years' experience in teaching the theory of music, and is generally recognised to be the last word on the subject. Analytical index, also index of musical illustrations.

STANFORD, Sir Charles V. MUSICAL COMPOSITION. (M.L.A.) 8 in. 193 pp. 1911. Macmillan. 6/- net.

A short treatise for students—the first for three centuries, in which composition has been treated by a composer whose own works have claims to live. A book full of sound practical wisdom, finely expressed.

COUNTERPOINT—CANON—FUGUE

BERNARDI, G. G. COUNTERPOINT. (M.B.S.) 214 pp. 1921. Kegan Paul. 4/6 net.

This text-book, by a noted Italian Professor of Music, is offered to the English student as a means of assisting the movement towards a freer teaching of the subject in schools. Emphasises model counterpoint, and critically discusses many examples in various combination of parts.

KITSON, C. H. ART OF COUNTERPOINT AND ITS APPLICATION AS A DECORATIVE PRINCIPLE. 357 pp. 1907. Oxford Press. 10/- net.

This manual differs from others in (1) the derivation of the rules of scholastic counterpoint from the practice of Palestrina, rather than from a study of text-books; (2) the prominence given to details commonly ignored or inadequately treated; (3) the treatment of combined counterpoint; and (4) the application of counterpoint to modern part-writing.

KITSON, C. H. STUDIES IN FUGUE. 104 pp. 1909. Oxford Press. 5/- net.

"A short but very able contribution to the subject from the examination point of view. It is entirely occupied with practical considerations which will be helpful to the candidate."—*Times*.

MACFARREN, Sir G. A. COUNTERPOINT: PRACTICAL COURSE OF STUDY. New ed. 10 in. 122 pp. Camb Press. 7/6 net.

A treatise founded on observation of the music of the greatest artists. Assumes a large amount of elementary knowledge. Modulation is not discussed.

PEARCE, Charles W. STUDENT'S COUNTERPOINT. 6½ in. 93 pp. N.d. Vincent.

An elementary treatise. The way in which the subject-matter is arranged, and its clearness and conciseness, leave little to be desired. A preliminary knowledge of Elementary Harmony is assumed.

PEARCE, Charles W. COMPOSER'S COUNTERPOINT. 6½ in. 128 pp. N.d. Vincent.

A sequel to the author's *Students' Counterpoint*. Defines the limits of the art of Counterpoint as viewed in the light of composers' practice.

PROUT, Ebenezer. DOUBLE COUNTERPOINT AND CANON. 2nd ed. 8½ in. 284 pp. 1894. Augener.

Deals with many of the most abstruse problems of musical theory, these being illustrated by a large number of examples.

PROUT, Ebenezer. FUGUE. 3rd ed. 8½ in. 256 pp. N.d. Augener.

The author's materials have been sought in the works of the great composers themselves, and he starts with the axiom that Bach's fugues are the finest in existence. The book places the laws of fugal construction on an altogether different basis from that hitherto adopted.

MUSICAL FORM

DANNREUTHER, Edward. MUSICAL ORNAMENTATION. 11 in. 225 pp. N.d. Novello.

The materials are arranged in quasi-chronological order and serve for a general survey as well as for a special study of ornaments.

GLYN, Margaret H. ANALYSIS OF THE EVOLUTION OF MUSICAL FORM. 9 in. 358 pp. 1909. Longmans. O.p.

Attempts to apply the evolutionary principle to practical music, by which means, the writer maintains, it is possible "to produce an analysis which shall weld all the various parts of musical education into one consistent and logical whole." Part I. Tono-Material; Part II. Rhythm. Appendix of musical illustrations.

PAUER, Ernst. MUSICAL FORMS. 8½ in. 191 pp. N.d. Novello.

Explains the respective forms of vocal and instrumental music, and calls attention to those composers who have excelled in either.

PROUT, Ebenezer. MUSICAL FORM. 8½ in. 269 pp. 1893. Augener.

The first part of the work deals with the fundamental principles of rhythm, as shown in the construction of musical phrases and sentences, and in the last two chapters the two typical forms—the Binary and the Ternary—out of which all others are developed, receive full and adequate treatment.

CONDUCTING

BOULT, A. C. HANDBOOK ON THE TECHNIQUE OF CONDUCTING. 1921. Oxford: Hall. 3/- net.

While no attempt is made to solve all the conductor's difficulties, the handbook furnishes much useful information regarding first principles. There are diagrams to explain methods

of beating time, and suggestions for the preparation of scores and for the conduct of rehearsals.

CROGER, T. R. NOTES ON CONDUCTORS AND CONDUCTING. 2nd ed., revised and enlarged. 63 pp. 1902. W. Reeves. O.p.
A reliable guide to the art of conducting an orchestra or choir. An elementary book affording many practical hints.

WAGNER, Richard. ON CONDUCTING. Tr. by E. Dannelführer. 2nd ed. 122 pp. For. 1887. Reeves.

A treatise on style in the execution of classical music, written by a practical master of the grand style.

WEINGARTNER, Felix. ON CONDUCTING. Tr. by Ernest Newman. 81 in. 56 pp. 1906. Breitkopf and Hartel.

An admirable little manual by a master of the art.

CHIEF MUSICAL INSTRUMENTS

Organ.

BUCK, Percy C. ORGAN PLAYING. (M.L.) 121 in. 102 pp. 1912. Macmillan. 7/6 net.

An excellent book the object of which is to establish a system of practice for securing the best kind of executive skill. Embodies the principles associated with the teaching of Sir Walter Parratt.

LAHEE, Henry C. THE ORGAN AND ITS MASTERS. 8 in. 345 pp. Illus. 1909. Pitman. O.p.

"A short account of the most celebrated organists of former days, as well as some of the more prominent organ virtuosi of the present time, together with a brief sketch of the development of organ construction, organ music, and organ playing."

WILLIAMS, C. F. Abdy. STORY OF THE ORGAN. (M.S.S.) 352 pp. Illus. 1908. W. Scott.
An outline based upon documentary evidence. Comprehensive and thoroughly readable. Valuable appendices dealing with organ-builders, organ stops, technical terms, specifications of organs of various dates and countries, etc. Bibliog.

WILLIAMS, C. F. Abdy. STORY OF ORGAN MUSIC. (M.S.S.) 312 pp. Illus. 1905. W. Scott.

Does not claim to be more than an outline, in which a few of the works of leading representatives are briefly described. Two chapters on English organ music, and a final one on its progress. Appendices: (a) Musical Illustrations; (b) Chronological Synopsis of Organ Composers; (c) Bibliography, and Collections of Organ Music.

Pianoforte.

MATTHAY, Tobias. ACT OF TOUCH IN ALL ITS DIVERSITY: AN ANALYSIS AND SYNTHESIS OF PIANOFORTE TONE-PRODUCTION. 8 in. 369 pp. 1903. Longmans. 10/6.

The work is divided into four parts. The first shows the relation the study of touch bears to the general problems of pianoforte education; the second deals with key-treatment from its instrumental aspect; the third exhibits the muscular difficulties of the problem; and the fourth treats of the postures and movements which must, or may, accompany correct key-treatment.

NEWMAN, Ernest. PIANO-PLAYER AND ITS MUSIC. (M.H.) 187 pp. 1920. Richards. 7/6 net.

That the piano-player is a musical instrument is assumed, and its defence is undertaken. Some suggestions are offered for its improvement, and its practical use to musicians is described.

PAUER, Ernest. THE ART OF PIANOFORTE PLAYING. 101 in. 88 pp. N.d. Novello.
A concise and practical treatise. Discusses those phases of the art which form the basis of a good, solid, and correct execution.

SHEDLOCK, J. S. PIANOFORTE SONATA: ITS ORIGIN AND DEVELOPMENT. 8 in. 252 pp. Illus. 1895. Methuen. O.p.

A work of original research adequately covering every aspect of the subject. Chapters on Haydn and Mozart; Beethoven; Schumann, Chopin, Brahms, and Liszt; The Sonata in England; Modern Sonatas, Duet Sonatas, Sonatinas, etc.

Violin.

CHAPIN, A. A. HEART OF MUSIC: STORY OF THE VIOLIN. 191 pp. 1922. Methuen. 7/6 net.

Traces the growth of the instrument throughout the ages.

MORRIS, W. Meredith. BRITISH VIOLIN-MAKERS, CLASSICAL AND MODERN. 9 in. 260 pp. Illus. 1904. Chatto. O.p.

"A biographical and critical dictionary of British makers of the violin, from the foundation of the Classical School to the end of the 19th century, with introductory chapters, and numerous portraits and illustrations."

RIVARDE, A. VIOLIN AND ITS TECHNIQUE. (M.L.) 8 in. 60 pp. 1921. Macmillan. 4/6 net.

A brief exposition of the capabilities of the violin as a means to the interpretation of music. Five short essays for the practical guidance of violinists on the bow, technique, vibrato, and practice.

SANDYS, William, and FORSTER, Simon A. HISTORY OF THE VIOLIN. 390 pp. Illus. Reeves.

"And other instruments played on with the bow from the remotest times to the present. Also an account of the principal makers, English and foreign."

INSTRUMENTATION AND ORCHESTRATION

COERNE, Louis A. EVOLUTION OF MODERN ORCHESTRATION. 9 in. 288 pp. 1908. Macmillan. O.p.

A notable book which attempts to trace the evolution of the orchestra and of orchestration in connection with the history of music proper. Stress is laid upon what are termed the "impelling forces" to which the development of orchestration is due. Appendix contains a few illustrations taken from representative orchestral scores.

FORSYTH, Cecil. ORCHESTRATION. (M.L.) 9 in. 528 pp. Illus. 1914. Macmillan. 25/- net.

Describes the instruments of a modern orchestra, indicates their development, and proceeds to trace the types of music which have been reflected in constructional changes, particularly the types most familiar since Beethoven's time. A good deal of space is given to String-technique. Furnishes a list of instruments as well as a classification.

HENDERSON, W. J. ORCHESTRA AND ORCHESTRAL MUSIC. (Mus.S.) 248 pp. Illus. 1906. Murray. O.p.

An excellent work for musical amateurs. Each instrument is described, and some account of the distinctive nature and functions of the strings, the wood, the brass, and the percussion instruments is given. The duties of the conductor and the requisites of good orchestral playing are also sketched.

LYON, James. PRACTICAL GUIDE TO THE MODERN ORCHESTRA. (M.L.a.) 6 in. 93 pp. 1912. Macmillan. 1/6 net.

Briefly explains the qualities of the different instruments. An excellent little handbook.

PROUT, Ebenezer. INSTRUMENTATION. 81 in. 114 pp. N.d. Novello.

Indicates the qualifications of the student of instruments, and discusses, among other subjects, instrumentation of vocal music and orchestration of concertos. The manual is illustrated by extracts from the works of famous composers, and the order of the instruments in a score is given in an appendix.

UFTON, G. F. STANDARD CONCERT GUIDE. 513 pp. Illus. 1909. Hutchinson.

A handbook of the standard symphonies, oratorios, cantatas, and symphonic poems. The concert-goer will find this a helpful work.

ART OF SINGING

Voice Culture.

BACH, Albert B. MUSICAL EDUCATION AND VOICE CULTURE. 5th ed. 9 in. 281 pp. 1898. Kegan Paul.

A valuable work for vocalists and teachers of singing. Consists of a series of lectures in which the author tries to record, in the simplest form, his artistic experience during a number of years as a concert and operatic singer in Italy and Germany, as well as whatever personal intercourse with thinking artists and a careful and extensive study of the best works on the subject, could suggest. Gives list of works consulted.

FRYNGLON-DAVIES, D. SINGING OF THE FUTURE. 5 in. 239 pp. Por. 1900. Lane. 12/6 net.

The book is meant "not only for singers, but for all who are interested and concerned in the subject of speech or song—preachers, readers, pleaders, lecturers, reciters." "Written with complete knowledge by a singer who is also an artist."—PREF., by Sir E. Elgar. Part I. What is Singing? Part II. Style, Oratorio, Opera. **FUCITO, S., and BEYER, S. J.** CARUSO: AND THE ART OF SINGING. 9 in. 226 pp. 1922. Univ. n. 10/6 net.

Includes Caruso's vocal exercises and his practical advice to students and teachers of singing. Signor Fucito was for six years Caruso's accompanist and coach.

GREENE, H. Plunket. INTERPRETATION IN SONG. (Mus.L.) 8 in. 307 pp. 1912. Macmillan. 7/6 net.

An illuminating study of every branch of the vocal art by a well-known public singer. A valuable manual for the student, but the public vocalist will probably learn most from its pages.

HENDERSON, W. J. ART OF THE SINGER. (M.S.) 278 pp. 1900. Murray. O.p.

A book of practical hints about vocal technique and style. The author has read all the authorities, has made a large number of experiments with voices, has observed the methods of many teachers, and has heard and studied the famous singers of the past quarter of a century.

MACKINLAY, M. Sterling. SINGING VOICE AND ITS TRAINING. 205 pp. 1910. Routledge. 4/6 net.

Contains articles contributed to a popular magazine in 1908, under the title "The Voice and its Training." There is also a chapter on "The Art of Expression."

SANTLEY, Sir Charles. ART OF SINGING AND VOCAL DECLAMATION. 159 pp. 1908. Macmillan. 3/6 net.

The author was one of the foremost singers of his time. He here gives practical counsel based on more than sixty years of theoretical and practical experience. A valuable manual for those desirous of joining the vocal profession.

Choirs.

MARTIN, Sir George C. ART OF TRAINING CHOIR BOYS. 11 in. 92 pp. N.d. Novello. The author, who was Organist of St. Paul's Cathedral, seeks to reduce the art to simple

formulae whereby the difficulties which beset the path of the young organist or choirmaster may be removed. Furnishes many valuable hints.

ROOTHAM, C. B. VOICE TRAINING FOR CHOIRS AND SCHOOLS. 81 in. 156 pp. 1912. Camb. Press. 4/6 net.

Chaps. on Value of Vocal Training for Boys and Girls, The Teacher and His Qualifications, Formation of a Church Choir, Procedure in the Practice Room, Selection of Music, Exercises, etc. The author is Organist and Choirmaster at St. John's College, Cambridge. Exercises can be had separately, 1/9 net.

(See also RELIGION, col. 411.)

ORATORIO—CAROL.

BELL, Maurice F. CHURCH MUSIC. New ed., revis. 7 in. 187 pp. 1923. Mowbray. 3/6 net.

BUMPUS, John S. HISTORY OF ENGLISH CATHEDRAL MUSIC (1549-1639). 2 vols. 596 pp. Illus. N.d. Laurie.

A sketch dealing fully with every aspect of the subject. A brightly written book extended for the general reader as well as the student of music. Biblog.

DUNCAN, E. STORY OF THE CAROL. (M.S.S.) 264 pp. Illus. 1911. W. Scott.

The only book which narrates the history of the carol in brief and popular form. Deals with many interesting aspects of the subject, some of which are not generally known. Appendices: (a) biographical; (b) glossary; (c) chronological table; (d) books, MSS., and musical collections.

PATTERSON, Annie W. STORY OF ORATORIO. (M.S.S.) 266 pp. Illus. 1902. W. Scott.

Oratorio is here traced from its dawn to its climax in the masterpieces of Handel and Mendelssohn. Technicalities and statistics are touched upon as lightly as possible save in the last two chapters, which are intended for musical students. Appendices: (a) List of principal oratorio composers and their works; (b) First performances of important oratorios; (c) Suggested sources from which to form a bibliography of oratorio.

Opera.

DENT, Edward J. MOZART'S OPERAS: A CRITICAL STUDY. 9 in. 447 pp. Illus. 1913. Chatto. 12/6 net.

The object is first, to present Mozart's principal operas as still living works to modern audiences; and, secondly, to draw from them illustrations of certain points of view from which music in general, and opera in particular, may be considered. List of Mozart's operas.

ELSON, Arthur. CRITICAL HISTORY OF OPERA. 391 pp. Por. 1905. Seeley. O.p.

Furnishes an account of the rise and progress of the different schools, with a description of the master works in each. Popular.

FORSYTH, Cecil. MUSIC AND NATIONALISM: A STUDY OF ENGLISH OPERA. 8 in. 350 pp. 1911. Macmillan. 6/6 net.

The author discusses in the first place the deterring and fostering influences which a nation may exert on its composers, and in the next, gives an account of the way in which the deterring forces have affected the production of opera in this country. Biblog. of English opera.

GILMAN, Lawrence. ASPECTS OF MODERN OPERA. 215 pp. 1909. Lane. 4/6 net.

Four brief essays by a critic who has written much on this subject. His standpoint is indicated by his statement that the shadow of "the tyrant of Bayreuth" has laid "a sinister

and paralysing magic upon almost all his successors."

KREHBIEL, H. E. *BOOK OF OPERAS: HISTORIES, PLOTS, AND MUSIC.* 2nd ed. 361 pp. Illus. 1920. Macmillan. 19/- net.

A brief popular account of modern operas, beginning with Rossini's "Il Barbiere di Siviglia" and concluding with Humperdinck's "Hansel und Gretel." The principal operas of Wagnerian dealt with, and there is a chapter on "Parsifal." No index.

NEWMARCH, Rosa. *THE RUSSIAN OPERA.* 420 pp. Illus. 1914. Jenkins.

The book is based upon five papers dealing with the development of National Opera in Russia which the writer read before the Musical Association of London. The subject-matter covers the period from the first performance of Glinka's "A Life for the Tsar," in 1836, to the production of Rimsky-Korsakov's opera, "The Tsar's Bride," in 1899. Fresh matter has been added.

STREATFIELD, R. A. *THE OPERA.* 3rd ed., revised and enlarged. 8½ in. 382 pp. 1907. Routledge. 6/- net.

"A sketch of the development of opera, with full descriptions of all works in the modern repertory." A clear and impartial survey by a cultivated musician. Introduction by J. A. Fuller Maitland. Indices of operas and composers.

Wagnerian Opera.

HADDEN, J. Cuthbert. *OPERAS OF WAGNER: THEIR PLOTS, MUSIC, AND HISTORY.* 8 in. 254 pp. Illus. 1908. Jack. 6/- net.

The book is intended for the musical amateur. Aims at giving in simple language a clear outline of the several works in the Wagnerian repertory, with such facts about their history and the original sources of their texts as are likely to prove generally interesting. Coloured illustrations.

HADOW, M. H. *STUDIES IN MODERN MUSIC.* See col. 317.

NEWMAN, Ernest. *WAGNER AS MAN AND ARTIST.* 5in 401 pp Illus. 1914. Dent. O.p. The author first of all studies Wagner as a man, and then his theory and practice as a musician. A chronological digest of Wagner's life is given in a Synthetic Table at the end of the volume. Two appendices. One deals with the Racial Origin of Wagner, the other with Wagner and Super-Wagner.

RUNCIMAN, John F. *RICHARD WAGNER, COMPOSER OF OPERAS.* 9 in. 442 pp. Illus. 1913. Bell. O p.

Attempts to depict Wagner as he lived, and to describe his artistic achievement as it is. No general theory concerning Wagner is propounded, the author strictly adhering to the facts. An important work by a well-known musical critic.

SECTION XIII

PHILOLOGY

GENERAL WORKS

JASPERSEN, Otto. LANGUAGE: ITS NATURE, DEVELOPMENT, AND ORIGIN. 8½ in. 448 pp. 1922. Allen. 19/- net.

The work is largely a reconstruction of the author's *Progress in Language* (1894). It gives "a biological or biographical science of language" by sketching the linguistic biology or biography of the speaking individual. Of the four sections into which the work is divided, the first gives a brief "history of linguistic science."

MOULTON, J. H. SCIENCE OF LANGUAGE. 79 pp. 1903. Camb. Press. 1/6 net.

Two lectures delivered to students of the University Extension at Cambridge. Intended to be a popular introduction to the subject. A bibliog. is appended, but chiefly for serious students.

SKEAT, W.W. SCIENCE OF ETYMOLOGY. 8 in. 242 pp. 1912. Oxford Press. 4/6 net.

The book is intended to serve as a guide to the author's etymological dictionary and similar works. Furnishes a brief sketch of the methods and principles of comparative philology, illustrating them by many English words and their derivations. Chapters are devoted to Romanic, Teutonic, and Indo-Germanic types, and to cognate forms in English and Celtic, and other languages of similar origin.

SWEET, Henry. HISTORY OF LANGUAGE. (T.P.) 6 in. 159 pp. Illus. 1900. Dent. 1/9 net.

A brief, popular exposition. The first part of the narrative deals with the definition of the science of language, its scope and methods, and the life of language generally, while the second is confined to a brief sketch of the structure of that family of languages to which English belongs—the Aryan or Indo-Germanic, together with a discussion of its affinities to other families of languages. Bibliog.

SWEET, Henry. PRACTICAL STUDY OF LANGUAGES. 294 pp. 1899. Dent. 7/6 net.

Seeks, first, to determine the general principles on which a rational method of learning foreign languages should be based, and, second, to consider the various modifications these general principles undergo in their application to different circumstances and different classes of learners. A practical guide.

TRENCH, Richard C. ON THE STUDY OF WORDS. Ed. by A. S. Palmer. 6½ in. 280 pp. Routledge. 3/- net. School ed., 2/- net.

An instructive and entertaining work by a noted philologist in his day.

WATERHOUSE, Gilbert. (ED.) YEAR-BOOK OF MODERN LANGUAGES 8½ in. 217 pp. 1920. Camb. Press. 15/- net.

Published under the auspices of the Council of the Modern Language Association. A record of recent progress of Modern Language study by various contributors. Includes articles on the Report of the Government Committee, by the General Editor; Civil Service and Modern Languages, by E. Bullough; and the Progress of Phonetics since 1914, by Miss L. E. Armstrong. Information about the Assn. is given in an appendix.

WEEKLEY, Ernest. ROMANCE OF WORDS. 190 pp. 1912. Murray. 6/- net.

A collection of etymological curiosities which the author offers "for the amusement of occasional leisure." Some 2000 words are dealt with.

WYLD, Henry C. HISTORICAL STUDY OF THE MOTHER TONGUE. 423 pp. 1906. Murray. 10/6 net.

Indicates the point of view from which, in the author's opinion, the history of a language should be studied, and the principal points of method in such a study. Attempts to pave the way of the beginner to an advanced scientific study of linguistic problems in the pages of first-hand authorities.

COMPARATIVE PHILOLOGY

EDMONDS, J. M. INTRODUCTION TO COMPARATIVE PHILOLOGY. 243 pp. 1906. Camb. Press. 6/6 net.

For classical students. Gives more space to the Consonants than to the Vowels. English, especially its history, is only partially dealt with. Chap. I. treats of Language and the Study of Language. Bibliog., Index of Phonetic Symbols, Greek Index, and General Index.

GILES, P. SHORT MANUAL OF COMPARATIVE PHILOLOGY. (M.M.S.) 2nd ed., revised. 659 pp. 1901. Macmillan. O.p.

For classical students who, without being professed students of comparative philology, desire some acquaintance with its principles as applied to Latin and Greek.

SAYCE, A. H. PRINCIPLES OF COMPARATIVE PHILOLOGY. 4th ed., revised and enlarged. Kegan Paul. O.p.

Though first published so long ago as 1874, the work is still regarded as an adequate exposition of the subject.

LINGUISTICS—PHONETICS

SWEET, Henry. PRIMER OF PHONETICS. 3rd ed., revised. 7 in. 127 pp. 1906. Oxford Press. 3/6 net.

Aims at being a concise introduction to phonetics, with especial reference to English and the four foreign languages most studied in this country—French, German, Latin, and Greek.

THE TEACHING OF LANGUAGES
(See EDUCATION, col. 78.)

ENGLISH PHILOLOGY

HISTORY

BRADLEY, Henry. MAKING OF ENGLISH. 253 pp. 1904. Macmillan. 5/-.

A valuable study by one of the editors of the *Oxford English Dictionary*. The aim of the book is "to give to educated readers unversed in philology some notion of the causes that have produced the excellences and defects of modern English as an instrument of expression."

MORRIS, Richard. HISTORICAL OUTLINES OF ENGLISH ACCENT. New ed. 7 in. 477 pp. 1895. Macmillan. 7/-.

Revised by L. Kellner and Henry Bradley. A well-known work comprising chapters on the history and development of the language, and on word-formation. Dr. Morris was a pioneer and master in Early English Dialects.

O'NEILL, H. C. (Ed.) *GUIDE TO ENGLISH LANGUAGE: HISTORY, DEVELOPMENT, AND USE*. 9 in. 485 pp. 1915. Jack. 7/6 net. Attempts to teach the art of writing good English, by not only giving "the rules which measure correct and fine expression," but also by going behind these rules and seeing what diverse and honourable elements have gone to their shaping. Part I. Composition of the English Language; II. Vocabulary; III. Style; IV. Miscellaneous (Translation, Paraphrasing, Prose Writing, Letter Writing, etc.). The articles are contributed by various writers.

SMITH, Logan P. *THE ENGLISH LANGUAGE*. (H.U.L.) 6 in. 250 pp. 1912. Williams. 2/6 net.

A model text-book. The author takes an optimistic view of our language, following in the main the teaching of Dr. Bradley.

TRENCH, Richard C. *ENGLISH PAST AND PRESENT*. New ed. Ed. with emendations by A. S. Palmer. 7 in. 273 pp. 1905. Routledge. 3/- net.

A standard work. Consists of five popular lectures by Archbishop Trench on English as Composite Language; Gains of the English Language; Diminutions of the English Language; Changes in the Meaning of English Words; and Changes in the Spelling of English Words.

WYLD, Henry C. *SHORT HISTORY OF ENGLISH*. 9 in. 240 pp. 1914. Murray. 9/- net.

A brief work in which considerable space is devoted to the treatment of Sounds and Inflections, it being the opinion of the author that the history of pronunciation has not received the attention it deserves. The book is equipped with a bibliography of recent works, together with lists of texts and editions.

WYLD, Henry C. *HISTORY OF MODERN COLLOQUIAL ENGLISH*. 2nd ed. 8½ in. 132 pp. 1921. Unwin. 25/- net.

The author is mainly concerned with English as it has been spoken during the last four or five centuries, but in the course of his inquiry, he deals with the origin and character of the English of Literature, and its historical relation to the spoken English of the various periods. Alphabetical List of sources—15th and 16th centuries.

ETYMOLOGY

SKEAT, Walter W. *PRINCIPLES OF ENGLISH ETYMOLOGY*. 2 vols. Vol. i. The Native Element. 575 pp. 1857. Vol. ii. The Foreign Element. 536 pp. 1901. Oxford Press. Vol. i. 10/6 net; ii. O.p.

An indispensable work for all students of English etymology. In the first volume Prof. Skeat treats of the "native element" of our language apart from the Romance or imported element derived from the French, Latin, Greek, and other languages after the Norman Conquest. The latter forms the subject of Vol. ii.

DICTIONARIES

CHAMBERS'S TWENTIETH-CENTURY DICTIONARY OF THE ENGLISH LANGUAGE. New ed., enlarg. 9 in. 1216 pp. Chambers. 7/6 net.

One of the best of the popular dictionaries. A pronouncing, explanatory, and etymological dictionary containing more than 100,000 references and including all the most recent words as well as technical and scientific terms. It is copiously illustrated, and embodies recent scholarship.

CONCISE OXFORD DICTIONARY OF CURRENT ENGLISH. Adapted by H. W. and F. G. Fowler from the *Oxford Dictionary*. 1096 pp. 1921. Oxford Press. 7/6 net.

Utilising the materials and following the methods of the *Oxford Dictionary*, the book makes the use of words and phrases its subject-matter. "It is concerned with giving information about the things for which those words and phrases stand only so far as correct use of the words depends upon knowledge of the things." In short, the book is a dictionary and not an encyclopædia.

HYAMSON, A. M. *DICTIONARY OF ENGLISH PHRASES*. 8½ in. 381 pp. 1922. Routledge. 12/6 net.

One class of entries consists of terms from various historical and literary sources; a second consists of conventional phrases; and a third includes words usually found in slang dictionaries. There are some 14,000 entries.

JAMIESON'S DICTIONARY OF THE SCOTTISH LANGUAGE. New ed. Paisley: Gardner.

"The words are explained in their different senses, authorised by the names of the writers by whom they are used, or the titles of the works in which they occur, and derived from their originals."—TITLE-PAGE. A work of research, insight, and learning.

ONIONS, C. T. *SHAKESPEARE GLOSSARY*. 2nd ed., revis. 271 pp. 1919. Oxford Press. 5/- net.

The book is the outcome of an analysis of Shakespeare's vocabulary conducted in the light of the results published in the *Oxford English Dictionary*. The aim is to supply definitions and illustrations of words or senses of words now obsolete or surviving only in provincial or archaic use, together with explanations of others involving allusions not generally familiar, and of proper names offering special interest or difficulty.

ROGET, P. M. *THESAUROS OF ENGLISH WORDS AND PHRASES*. New ed., 8½ in. 715 pp. 1912. Longmans. 7/6 net.

A work which has had great popularity since it was first published in 1852. Many revised editions have appeared, and the latest includes corrections and additions made by S. L. Roget in 1911. The index alone occupies 337 pp. A valuable and handy work of reference to the student of the English language.

SKEAT, W. W. *CONCISE ETYMOLOGICAL DICTIONARY OF THE ENGLISH LANGUAGE*. New ed. Re-written and rearranged alphabetically. 1911. Oxford Press. 7/6 net.

A standard work on English etymology. A condensation to some extent of the author's larger work.

STRATMANN, F. H. *MIDDLE-ENGLISH DICTIONARY*. 9½ in. 731 pp. 1891. Oxford Press. 35/- net.

New ed., re-arranged, revised, and enlarged by Henry Bradley. Contains words used by English writers from the twelfth to the fifteenth century, and is the only comprehensive dictionary of that stage of the English language.

WARRACK, Alexander. *SCOTS DIALECT DICTIONARY*. 8½ in. 740 pp. 1911. Chambers. 7/6 net.

A dictionary of modern Scottish alone, with a few exceptions. Comprises words in use from the latter part of the 17th century to the present day. Introduction, and a dialect map by William Grant.

WEEKLEY, Ernest. *ETYMOLOGICAL DICTIONARY OF MODERN ENGLISH*. 10 in. 850 pp. 1921. Murray. 42/- net.

Claims to be the most complete etymological dictionary yet published. The vocabulary dealt with is similar to that of the *Concise*

Oxford Dictionary, collated with Cassell's *New English Dictionary*. Purely technical terms are for the most part omitted, but generous space is given to colloquialisms, archaisms, and slang.

PHONOLOGY

BRIDGES, Robert. *ENGLISH PRONUNCIATION.* 2nd ed. 9 in. 76 pp. 1913. Oxford Press. O p.

The author contends that the state of English pronunciation is critical; and that the conversational speech of southern England is fixing a degraded form. He also regards the prospect of the introduction of some form of phonetic spelling into primary schools as a serious danger.

SWEET, Henry. *HISTORY OF ENGLISH SOUNDS.* 9 in. 424 pp. 1888. Oxford Press. O p. Emphasises the view that the development of English sounds follows definite laws, and is not the result of mere chance and caprice. Two full word-lists with index occupy 122 pp. Tables: (1) Sound-change; (2) Forms of Letters; (3) English Vowels; (4) Old English Dialects; (5) Middle-English Dialects; (6) Modern English Vowels.

GRAMMAR

FOWLER, H. W. and F. G. THE KING'S ENGLISH. 2nd ed. 8 in. 380 pp. 1906. Oxford Press. 6/- net. Abridg. ed. 3/- net.

A valuable book showing clearly the essentials of correct English grammar and style. Illustrates by living examples, with the name of a reputable authority attached to each, all blunders that observation shows to be common. Based on the *Oxford English Dictionary*.

SWEET, Henry. *SHORT HISTORICAL ENGLISH GRAMMAR.* 7 in. 276 pp. 1892. Oxford Press. O p.

An abridgment of the historical portions of the author's *New English Grammar*. Specially up to date as regards phonology, dialectology, and chronology, but does not include syntax.

SWEET, Henry. *NEW ENGLISH GRAMMAR, LOGICAL AND HISTORICAL.* 2 Pts. 669 pp. 1892-98. Oxford Press. Pt. I. 10/6 net; II. 5/- net.

Pt. I. *Introd., Phonology, and Accidence: I. Syntax.* Aims at being a scientific English grammar, founded on an independent critical survey of modern results of linguistic investigation as far as they bear, directly or indirectly, on the English language.

PROSODY

GUEST, Edwin. *HISTORY OF ENGLISH RHYTHMS.* New ed. Edited by W. W. Skeat. 9 in. 748 pp. 1882. Bell. O p.

The author was a pioneer in Middle-English literature, and had to get together the very numerous, well-arranged quotations (which give the book its permanent interest and value) by the laborious process of transcribing them from the MSS.

KALUZA, Max. *SHORT HISTORY OF ENGLISH VERSIFICATION.* Tr. by A. C. Dunstan. 396 pp. 1911. Allen. 6/- net.

A manual by a German Professor, giving an outline of the subject from the earliest times to the present day. One-third of the volume is devoted to Old English Prosody (450-1100).

LIDDELL, Mark H. *INTRODUCTION TO SCIENTIFIC STUDY OF ENGLISH POETRY.* 328 pp. 1902. Grant Richards. O p.

Intended to help the general reader to a better comprehension of English poetry. The treatment is simple and practical. The illustrations are taken chiefly from Shakespeare. More attention is given to the essential elements of poetry than to prosody.

MAYOR, Joseph B. *HANDBOOK OF MODERN ENGLISH METRE.* 160 pp. 1903. Camb. Press. 3/6 net.

In the earlier chapters a methodical and uncontroversial statement of the principles, which are alike the foundation and the outcome of the author's former work on *English Metre*, is given. Metre from the æsthetic side is treated in the later chapters, and some suggestions are made as to the connection between sound and sense in poetry.

SAINTSBURY, George. *HISTORICAL MANUAL OF ENGLISH PROSODY.* 364 pp. 1910. Macmillan 6/6 net.

Not so much a summary of the author's larger work on the same subject as "a parallel with a different purpose." Intended for use in higher secondary schools and universities. The general reader will also find it serviceable. Includes everything essential to a clear understanding of the subject. Detailed contents, glossary, bibliography, and index.

SAINTSBURY, George. *HISTORY OF ENGLISH PROSE RHYTHM.* 9 in. 489 pp. 1912. Macmillan 18/- net.

Prof. Saintsbury disclaims any attempt at showing "how a prose-harmonist should develop his harmony," but endeavours to indicate "how the harmonists of the past have developed theirs." This he tries to do by using continuously the principle of arrangement by feet.

SCHIPPER, Jakob. *A HISTORY OF ENGLISH VERSIFICATION.* 8 in. 409 pp. 1910. Oxford Press. 8/6 net.

The treatment of the subject in this handbook is the same as in the author's larger work dealing with the same theme. The different kinds of verse and the varieties of stanzas are so arranged that the reader may find easily the appropriate place for any new forms of verse or stanza that may come in his way.

ANGLO-SAXON—OLD ENGLISH

SWEET, Henry. *STUDENT'S DICTIONARY OF ANGLO-SAXON.* New ed. 8½ in. 233 pp. 1911. Oxford Press. 10/6 net.

An abridgment of the large Anglo-Saxon dictionary based on the MS. collections of the late Joseph Bosworth, and edited and enlarged by T. N. Toller.

SWEET, Henry. *ANGLO-SAXON READER IN PROSE AND VERSE.* 8th ed., revis. 406 pp. 1908. Oxford Press. 9/6 net.

With grammar, metre, notes, and glossary. Intended for students who have mastered the author's *Anglo-Saxon Primer*. Presents a series of texts which will give a general knowledge of the language in its chief periods and dialects, without neglecting literary and antiquarian study.

WYATT, Alfred J. (ED.) *ANGLO-SAXON READER.* 8½ in. 372 pp. 1919. Camb. Press. 15/- net.

The book is the outcome of a survey of Anglo-Saxon literature undertaken to ascertain whether there was any suitable material that had not been drawn upon in earlier works; to attain to a greater variety of contents than was to be found in some of the books then in use; to exclude everything that was not interesting, and to represent many phases of the life of our forefathers.

WRIGHT, Joseph and Elizabeth M. *OLD ENGLISH GRAMMAR.* 2nd ed., revis. 8 in. 365 pp. 1914. Oxford Press. 8/- net.

The aim of the work is to help the student to gain a comprehensive knowledge of Old English, as well as to acquire the elements of Comparative Germanic grammar. In selecting examples to illustrate the sound-laws an effort is made to give only words which have been preserved in Modern English.

CELTIC LANGUAGES

CORNISH

JENNER, Henry. *HANDBOOK OF CORNISH LANGUAGE.* 8¹ in. 224 pp. 1904. Nutt. The subject is treated chiefly in its later stages with some account of its history and literature. Principally intended for Cornishmen who wish to acquire some knowledge of their ancient tongue, and to read, write, and perhaps even to speak it.

GAELIC

GILLIES, H. Cameron. *ELEMENTS OF GAELIC GRAMMAR.* 8 in. 188 pp. 1896. Nutt.

The aim of this grammar, which is based on Dr Stewart's work, is to afford help to such as may desire "a living and intelligent acquaintance with the Gaelic language of Scotland." Pays special attention to the phonetic basis of the language.

M'ALPINE, Neil. *PRONOUNCING GAELIC DICTIONARY.* 11th ed. 290 pp. 1898. Nutt.

A widely used work to which is prefixed a concise but comprehensive Gaelic grammar.

MACBAIN, Alexander. *ETYMOLOGICAL DICTIONARY OF GAELIC LANGUAGE.* New ed. 8¹ in. 412 pp. 1911. Stirling: Mackay.

The words discussed number 6900. Derivative words are not given, but otherwise the vocabulary presented is the most complete of any that has yet appeared. List of authors quoted, and an essay entitled "Outlines of Gaelic Etymology" (37 pp.).

IRISH

LANE, T. O'Neill. *ENGLISH-IRISH DICTIONARY.* 9 in. 590 pp. 1904. Nutt.

A work compiled from authentic sources, the result of many years' thought and labour. Supplies the equivalent Irish term and, where necessary, examples of its use, as well as grammatical information not to be found in older works.

WINDISCH, Ernst. *CONCISE IRISH GRAMMAR.*

Tr. by N. Moore. 170 pp. Camb. Press. A useful grammar. A number of pieces for reading are given.

WELSH

ANWYL, Edward. *WELSH GRAMMAR.* 190 pp. Allen.

The author, an exponent of Celtic philology, furnishes a brief and simple outline.

EUROPEAN LANGUAGES

BASQUE

VAN EYS, W. J. *OUTLINES OF BASQUE GRAMMAR.* (T.S.G.) 64 pp. 1883. Kegan Paul. 6/- net.

Aims at providing the learner with a concise but practical introduction, and at the same time furnishing students of comparative philology with a comprehensive view of the structure of the language.

BOHEMIAN OR CECHE

MORFILL, W. R. *GRAMMAR OF BOHEMIAN OR CECHE LANGUAGE.* 188 pp. 1899. Oxford Press. 6/- net.

The classification of the nouns and verbs is based, with only slight modifications, upon those given by Miklosich in his *Comparative Grammar*.

BULGARIAN

MORFILL, W. R. *SHORT GRAMMAR OF BULGARIAN LANGUAGE.* (T.S.G.) 123 pp. 1897. Kegan Paul. O.p.

The principles of the grammar are based on those of Miklosich's work, and the author takes for his standard the dialect employed in Government publications which appear at Sofia.

DANO-NORWEGIAN

SARGENT, J. Y. *GRAMMAR OF DANO-NORWEGIAN LANGUAGE.* 192 pp. 1892. Oxford Press. 10/6.

Based on the author's *Outlines of Norwegian Grammar* (1865). An intermediate text-book on systematic lines and noticing exceptional and idiomatic usages. For those who wish to study the language at home, and to know something of Danish and Norwegian literature.

DUTCH

HOSSFELD'S DUTCH DICTIONARY. 968 pp. Hirschfeld.

A pocket dictionary of the English and Dutch languages (Dutch-English and English-Dutch).

SCHNITZLER, J. M. *HOSSFELD'S DUTCH GRAMMAR.* 2nd ed., with Commercial Correspondence. 481 pp. Hirschfeld.

Well adapted for giving the student the best help for making sure and rapid progress in his Dutch studies.

FINNISH

ELIOT, Sir Chas. *FINNISH GRAMMAR.* 326 pp. 1890 Oxford Press. 9/6 net.

Attempts to give an account of Finnish sufficient to enable anyone to understand the grammatical structure of the written language, and also to place before the student of philology an account of the chief phenomena it presents.

FRENCH

General Works.

GOSSET, Arthur. *MANUAL OF FRENCH PROSOE.* 120 pp. 1884. Bell. O.p.

A brief and simple treatise aiming at teaching English readers of French poetry what the rules of that poetry are.

KASTNER, L. E. *HISTORY OF FRENCH VERSIFICATION.* 8 in. 382 pp. 1903. Oxford Press. 7/6 net.

The author's aim is to apply the historical and scientific methods of Tobler to a concise yet complete history of French versification. Deals fully with the period extending from Marot to the present day, and includes several chapters omitted by Tobler. Bibliog. (8 pp.).

PASSY, Paul. *SOUNDS OF FRENCH LANGUAGE.* Tr. by D. L. Savory and D. Jones. 2nd ed., revis. 142 pp. 1913. Oxford Press. 3/6 net.

An elementary work dealing with the formation, combination and representation of the sounds of the French language. The author has attempted to write the work on rigorously scientific lines. For teachers principally.

Dictionaries.

BRACHET, Auguste. *ETYMOLOGICAL DICTIONARY OF FRENCH LANGUAGE.* Tr. by G. W. Kitchin. 3rd ed. 420 pp. 1882. Oxford Press. O.p.

A sequel to the author's *Historical Grammar* (col. 337). Valuable introduction extending to 126 pp. Deals with Rules to be Followed in Etymological Investigations; Etymological Elements of the French Tongue; Phonetics, or the Study of Sounds.

CASSELL'S FRENCH-ENGLISH AND ENGLISH-FRENCH DICTIONARY. New ed. 8 in. 1230 pp. 1920. Cassell. 10/6 net and 7/6 net.

This entirely new work, edited by E. A. Baker, has been in preparation for some years, the editor being assisted by many experts. The dictionary shows the pronunciation of both French and English words by means of the alphabet of the International Phonetic Assn.

EDGREN, H., and BURNET, Percy B. *FRENCH AND ENGLISH WORD BOOK.* 9 in. 1267 pp. 1901. Heinemann. 10/- net.

Embodies a measurably complete list of modern and obsolescent French words, with their pronunciation, derivation, and earliest occurrence in the language, as well as their meanings and less obvious uses. Also serves the purposes of French composition and speaking. Contains a sufficient amount of modern and archaic words with their pronunciations, and etymologically arranged, to serve the French student of English.

GASO, F. E. A. DICTIONARY OF FRENCH AND ENGLISH LANGUAGES. 16th ed. 9 in. 975 pp. 1920. Bell. 12/6 net.

A well-known dictionary which aims at combining fullness of important matters as to entries, renderings, and phrases, with conciseness and accuracy. Does not give the figurative pronunciation. Supplement of 4000 new words, by Marc Ceppl. The same firm publishes an abridged edition (6/- net).

Grammar.

AVELING, F. W. PRACTICAL FRENCH GRAMMAR. 286 pp. 1905. Allen. 3/- net. For students who are preparing for examinations and who require a practical knowledge of French. All through the work reference is made to the Latin tongue. Exercises.

BRACHET, A. HISTORICAL GRAMMAR OF FRENCH LANGUAGE. 7th ed. 256 pp. Oxford Press. 4/- net.

This well-known work contains a sketch of the history of the language and of the elements of which it is made up; also an historical grammar, which deals successively with the Letters, Inflections, and Formation of Words.

WALL, Arthur H. CONCISE FRENCH GRAMMAR. 259 pp. 1901. Oxford Press. 4/6. Specially intended for class teaching in the higher forms. Includes phonology, accidence, and syntax, with historical notes. The treatment of the subject is primarily descriptive and practical.

GERMAN

General Work.

STRONG, H. A., and MEYER, Kuno. OUTLINES OF HISTORY OF GERMAN LANGUAGE. 81 in. 144 pp. Allen. 7/6 net.

A slight sketch for readers who possess some knowledge of German. Intended to be an introduction to Teutonic philology.

Dictionaries.

BELLOWS, Max. NEW GERMAN-ENGLISH AND ENGLISH-GERMAN DICTIONARY. 7 in. 820 pp. 1912. Longmans. 10/- net.

A number of expert philologists assisted in the compilation of this work, which presents some original features. These include the printing of both the German-English and the English-German divisions on the same pages; the marking of gender by the use of different types; and the introduction of a large number of technical terms and expressions, including words recently acquired by German.

CASELL'S NEW GERMAN AND ENGLISH DICTIONARY. New ed., revised and enlarged by Karl Brühl. 81 in. 1360 pp. Cassell. 7/6 net.

"Compiled from the best authorities in both languages" by Elizabeth Weir. Many thousands of new words and phrases are added in this edition, while numerous mistakes and misprints are corrected. General rules for pronunciation are given; also a brief list of German books suitable for reference.

Grammar.

BRECKMANN, C. ROSSFELD'S GERMAN GRAMMAR. Revis. and enlarg., by L. A. Happé. 456 pp. Hirschfeld.

Demonstrates a practical method of learning the language, which has been widely adopted. The rules are full and clear, and the verb is adequately treated.

CLARKE, G. H., and MURRAY, C. J. A. GRAMMAR OF GERMAN LANGUAGE. 2nd ed. 8 in. 410 pp. Camb. Press. 7/- net.

Attempts to give modern usages to be found in works of the best writers rather than the stereotyped rules of grammarians. Colloquial usage is confined to as far as limits will allow. Carefully chosen examples.

CURME, George O. GRAMMAR OF GERMAN LANGUAGE. 9 in. 680 pp. 1905. Macmillan. 18/- net.

"Designed for a thorough and practical study of the language as spoken and written to-day." A work of reference containing an impartial and full presentation of the facts of the language founded upon the works of scholars, and also an independent study of the polite and colloquial literature itself.

GREEK (ANCIENT AND MODERN)

General Works.

CHANDLER, Henry W. PRACTICAL INTRODUCTION TO GREEK ACCENTUATION. 2nd ed., revis. 9 in. 335 pp. Oxford Press. 15/- net. Abridg. ed. 3/- net.

The theory of the subject is entirely omitted, the author restricting himself to the enunciation of mere empirical rules which, if properly constructed, can be applied immediately by any one familiar with the etymology and prosody of the language.

D'ABERNON, Lord, and DICKSON, T. G. HANDBOOK TO MODERN GREEK. Macmillan. 7/-.

A practical work. The exercises are composed of sentences constantly used in ordinary conversation, the English and Greek being given side by side. In the dialogues an effort is made to give reliable information about Greece and the Greeks, in addition to teaching the requisite phrases. Part III. contains examples of the Greek of successive periods from 850 B.C. to 1821 A.D.

FEILE, John. INTRODUCTION TO GREEK AND LATIN ETYMOLOGY. 3rd ed., revised. 499 pp. Macmillan. O.p.

Aims at furnishing a fairly complete explanation on physiological grounds of the phonetic changes in Greek and Latin. Describes, with more or less fullness, all the sounds which are now heard in Europe, with the exception of those of certain races too remote from the subject.

Dictionary.

LIDDELL, H. G., and SCOTT, R. INTERMEDIATE GREEK-ENGLISH LEXICON. New ed. 9 in. 910 pp. 1919. Oxford Press. 16/- net.

Founded upon the seventh edition of Liddell and Scott's *Greek-English Lexicon*. It differs from the larger work by giving fuller explanations of the words, by inserting the irregular forms of moods and tenses more fully, by citing the leading authorities for the different usages, and adding characteristic phrases.

Grammar.

ALLEN, J. B. ELEMENTARY GREEK GRAMMAR. 81 in. 194 pp. 1902. Oxford Press. O.p. Part I. Accidence (101 pp.); Part II. Syntax (82 pp.). A much-used text-book.

GOODWIN, William W. SYNTAX OF MOODS AND TENSES OF GREEK VERB. New ed., rewritten and enlarg. 9 in. 496 pp. 1889. Macmillan. 17/- net.

A work for private study and reference rather than a text-book for the class-room. Does not

furnish a complete theoretical discussion of all the principles which govern the use of the moods.

MONRO, D. B. GRAMMAR OF HOMERIC DIALECT. 2nd ed., revised and enlarged. 9 in. 460 pp. 1891. Oxford Press. 15/- net.

Based upon two principles of arrangement which belong to the historical or genetic method, i.e., that grammar should proceed from the simple to the complex types of the sentence, and that the form and the meaning should as far as possible be treated together.

HUNGARIAN

ARTHUR, C., and GINEVER, Ilona. HUNGARIAN GRAMMAR. 107 pp. 1909. Kegan Paul. O.p.

The author affirms that a student who thoroughly masters this short and simple grammar will be well on the way to speaking and reading Hungarian, and to unlocking for himself the golden stores of Hungarian prose and poetry. Gives a vocabulary and a number of phrases in common use.

ICELANDIC

SWEET, Henry. AN ICELANDIC PRIMER, WITH GRAMMAR, NOTES, AND GLOSSARY. 2nd ed. 7 in. 115 pp. 1895. Oxford Press. 3/6 net.

An elementary primer. The texts are intended to be as easy, interesting, and representative as possible.

ITALIAN

ENENKEL, Arthur. NEW DICTIONARY OF ENGLISH AND ITALIAN LANGUAGES. Revised and corrected by J. McLaughlin. 561 pp. 1909. Siegle.

Contains the whole vocabulary in general use, with copious selections of scientific, technical, and commercial terms, and others lately brought into use, with their pronunciation figured.

PERINI, N. AN ITALIAN CONVERSATION GRAMMAR. 8½ in. 200 pp. 1884. Hachette.

Comprises the most important rules, with numerous examples and exercises thereon; extracts from Italian prose and poetry; and extracts from English prose for translation into Italian, with notes; also an Italian-English and English-Italian vocabulary.

RICCI, Luigi. ITALIAN GRAMMAR FOR ENGLISH STUDENTS. 141 pp. 1904. W. Scott.

A simplified grammar containing only those rules which the author has found indispensable to the English student who wishes to learn how to read and speak Italian.

LATIN

Dictionary.

SMITH, Sir W., and HALL, T. D. A SMALLER LATIN-ENGLISH DICTIONARY. New ed., revised and partly re-written. 733 pp. Murray. 9/-.

A standard work. The etymological portion is by John K. Ingram. Also contains a dictionary of proper names and tables of the Roman calendar, measures, weights, and money.

Grammar.

GILDERSLEEVE, B. L., and LODGE, Gouzaez. GILDERSLEEVE'S LATIN GRAMMAR. 3rd ed., revised and enlarged. 556 pp. 1895. Macmillan. 7/6.

In the preparation of this edition of a well-known manual the office of the senior collaborator has been chiefly advisory, except in the syntax where everything that pertains to the history of usage has been brought together by Prof. Lodge.

LINDSAY, W. M. LATIN LANGUAGE. 9 in. 688 pp. 1894. Oxford Press. 25/- net.

An investigation by Comparative Philological methods of the Latin Language, its declen-

sions, its conjugations, its formation of the various parts of speech, and the changes of its pronunciation and orthography. A fresh treatment of the subject embodying the results of modern research.

ROBY, H. J. GRAMMAR OF LATIN LANGUAGE: FROM PLAUTUS TO SUTONIUS. 2 vols. 1050 pp. Macmillan. Vol. i., 10/6; vol. ii. O.p.

CONTENTS: Vol. i. Book I. Sounds; II. Inflections; III. Word-Formation, Appendices. Vol. ii. Book IV. Syntax, also Prepositions, etc. An exhaustive work for advanced students.

NORWEGIAN

(See under DANISH.)

POLISH

MORFILL, W. R. SIMPLIFIED GRAMMAR OF POLISH LANGUAGE. 69 pp. 1884. Kegan Paul. O.p.

An outline of the language containing all the chief rules, which the author endeavours to make as plain as possible.

PORTUGUESE

MICHAELIS, H. NEW DICTIONARY OF PORTUGUESE AND ENGLISH LANGUAGES. 2 vols. 9 in. 1478 pp. 1893. Simpkin.

Vol. i. Portuguese-English; vol. ii. English-Portuguese. "Enriched by a great number of technical terms used in commerce and industry, in the arts and sciences, and including a great variety of expressions from the language of daily life."

THOMAS, Frank. HOSSEFIELD'S NEW PRACTICAL METHOD FOR LEARNING PORTUGUESE LANGUAGE. 351 pp. 1904. Hirschfeld.

Contains Portuguese proverbs and idiomatic phrases, typical commercial letters; commercial and literary abbreviations, etc. A complete treatise on the etymology of the language.

ROUMANIAN

TORCEANU, R. SIMPLIFIED GRAMMAR OF ROUMANIAN LANGUAGE. 79 pp. 1883. Kegan Paul. O.p.

Attempts to give the student a clear notion of the framework of the language, and to help him to become rapidly acquainted with it.

RUSSIAN

FORBES, Nevill. RUSSIAN GRAMMAR. 2nd ed. 8 in. 275 pp. 1916. Oxford Press. 6/- net.

A practical grammar intended for those who are working under a teacher able to explain the difficulties of the language, and also for those who are working at the language by themselves with the object of being able to read it. The most important points of the syntax are mentioned. The author is Reader in Russian in the University of Oxford.

MORFILL, W. R. GRAMMAR OF RUSSIAN LANGUAGE. 170 pp. 1889. Oxford Press. O.p.

The object of the book is to give a concise and clear analysis of the word-forms and syntax of the language. Great pains are taken with the "aspects" of the verbs. The author uses for illustration extracts from modern Russian authors.

RIOLA, Henry. HOW TO LEARN RUSSIAN. 7th ed., revised. 577 pp. Kegan Paul. 6/- net. Key, 3/6 net.

A manual based upon the Ollendorffian system of teaching languages, and adapted for self-instruction.

SERBIAN

MORFILL, W. R. SIMPLIFIED GRAMMAR OF SERBIAN LANGUAGE. 79 pp. 1887. Kegan Paul. O.p.

Furnishes a brief account of the chief characteristics of the language.

SPANISH

DE ARTEAGA, F. PRACTICAL SPANISH. 2 parts. 637 pp. 1902. Murray. Part I., 4/-; II., 5/-.

A grammar for the traveller, business man and student, with exercises, materials for conversation, and vocabularies. Part I. begins with the alphabet, and concludes with the pronouns. Part II. begins with the verb and closes with the interjections.

GURRIN, T. E. HOSSEFIELD'S SPANISH GRAMMAR. 4th ed., revised and enlarged by F. de Arteaga. 448 pp. Hirschfeld.

The lessons in conversation are taken from life, and introduce realities in a familiar and natural way.

SWEDISH

OTTÉ, E. C. SIMPLIFIED GRAMMAR OF SWEDISH LANGUAGE. 81 pp. 1884. Kegan Paul. O.p.

A useful manual for the beginner. Part II treats of the use and character of the different parts of speech.

TURKISH

REDHOUSE, J. W. SIMPLIFIED GRAMMAR OF OTTOMAN-TURKISH LANGUAGE. 216 pp. 1884. Kegan Paul. O.p.

An authoritative manual. Chap. i. Letters and Orthography; ii. Ottoman Accidence; iii. Ottoman Syntax. The author also publishes with the same firm, *Turkish Vade-Mecum of Ottoman Colloquial Language*, in English Characters (1th ed., 6/- net).

OTHER LANGUAGES

ARABIC

CAMERON, D. A. ARABIC-ENGLISH VOCABULARY. 9 in. 329 pp. 1892. Quaritch.

For the use of English students of Modern Egyptian Arabic. "A serious professional attempt" to furnish the student with a concise abridgment, a coherent synopsis, of the vocabulary which is used daily by native officials of the Egyptian Government.

THORNTON, Frederic D. ELEMENTARY ARABIC: A GRAMMAR. 240 pp. 1905. Camb. Press. 7/- net.

An abridgment of Wright's *Arabic Grammar* (the standard work), edited by R. A. Nicholson.

CHINESE

HILLIER, Sir W. CHINESE LANGUAGE, AND HOW TO LEARN IT. 2 vols. 2nd ed. 9 in. 305 pp. 1910. Kegan Paul. 13/6 net each.

A manual for those who wish to learn Chinese, but are discouraged by the formidable textbooks with which the aspiring student is confronted. Especially intended for army officers, missionaries, and young business men who desire to commence the study of the language in this country.

HEBREW

ADLER, Michael. STUDENT'S HEBREW GRAMMAR: WITH EXERCISES AND VOCABULARIES. 8 in. 204 pp. 1900. Nutt.

Intended to serve as an introductory manual to the use of the standard Hebrew grammar, the Kautsch-Gesenius (English edition by Collins and Cowley, 1898. Oxford Press). The book is based upon many years' experience as a teacher of Hebrew.

DAVIDSON, A. B. AN INTRODUCTORY HEBREW GRAMMAR. 20th ed., revis. Edin.: Clark. 10/- net.

The best work of its kind. Sets forth briefly and clearly the main principles of Hebrew grammar, and accompanies these with pro-

gressive exercises for the learner. See also Prof. Davidson's *Syntax of the Hebrew Language* (3rd ed. Edinburgh: Clark. 10/- net).

KENNETT, R. H. SHORT ACCOUNT OF HEBREW TENSES. 112 pp. 1901. Camb. Press. 3/6 net.

Attempts to describe the nature and use of the tenses in Hebrew in a form suitable for those who have but recently begun the study of the language.

HINDI AND HINDUSTANI

CHAPMAN, F. R. H. HOW TO LEARN HINDUSTANI. 2nd ed., revis. and enlarg. 376 pp. 1910. Lockwood.

A guide to the lower and higher standard examinations. Contains grammar; exercises illustrating the principal rules of syntax; exercises for translation into Hindustani; manuscript reading; classified conversational phrases and lists of useful words; and Urdu reading lessons, proverbs, and idiomatic expressions.

KELLOGG, S. H. GRAMMAR OF HINDI LANGUAGE. 2nd ed., revis. and enlarg. 9 in. 615 pp. 1893. Kegan Paul. 28/- net.

Treats of High Hindi, Braj, and the Eastern Hindi of the Ramayan of Fuli Das, also the colloquial dialects of Rajputana, Kumaon, Avadh, Riwa, Bhojpur, Magadha, Malhila, etc. Copious philological notes.

PINCOTT, Frederic. HINDI MANUAL. 6½ in. 368 pp. 1882. W. H. Allen.

Comprises a grammar of the Hindi language both literary and provincial; a complete syntax; exercises in various styles of composition; dialogues on several subjects; and a complete vocabulary.

RANKING, G. S. A. ENGLISH-HINDUSTANI DICTIONARY. 9 in. 768 pp. 1905. Thacker. Based on a study of the language extending over 30 years. Attempts to include translations of all such words as are in use to-day, though unknown to both English and Hindustani a quarter of a century ago.

JAPANESE

CHAMBERLAIN, Basil H. HANDBOOK OF COLOQUIAL JAPANESE. 8 in. 453 pp. 1888. Low.

A useful feature of the work is the furnishing of each example with a liberal interlinear version in addition to the usual free translation.

PERSIAN

PLATTS, John T., and RANKING, G. S. A. GRAMMAR OF PERSIAN LANGUAGE. 9 in. 303 pp. 1911. Oxford Press. 14/- net.

Part I. Accidence, by J. T. Platts. Revised and enlarged by G. S. A. Ranking. Part II. Syntax, by G. S. A. Ranking. One of the aims of the work is to encourage a more critical study of Persian.

ROSEN, Fritz. MODERN PERSIAN COLOQUIAL GRAMMAR. 414 pp. 1898. Luzac.

Contains a short grammar, dialogues, and extracts from Nasir-Eddin Shah's diaries, tales, etc., and a vocabulary. Intended to assist the student in learning the language now spoken in Persia.

SANSKRIT

MACDONELL, Arthur A. SANSKRIT-ENGLISH DICTIONARY. 11½ in. 395 pp. 1893. Longmans. O.p.

A practical handbook with transliteration, accentuation, and etymological analysis throughout. Intended to meet the needs not only of learners of Sanskrit, but also of scholars.

MACDONELL, Arthur A. SANSKRIT GRAMMAR FOR BEGINNERS. 2nd ed., revis. and enlarg. 278 pp. 1911. Longmans. 12/6 net.

A practical text-book. Describes only such grammatical forms as are to be met with in the actual literature of post-Vedic Sanskrit, the aim being to provide the student with the full grammatical equipment necessary for reading any Sanskrit text with ease and exactness. Brief introduction sketching the history of Sanskrit grammar.

SIAMESE

CARTWRIGHT, Basil O. ELEMENTARY HANDBOOK OF SIAMESE LANGUAGE. New ed. 381 pp. 1906. Luzac.

Attempts to set forth a method of acquiring a practical working knowledge of the Siamese language. Teaches the learner the correct pronunciation, and helps him to translate English into good Siamese. Bibliog.

SECTION XIV

PHILOSOPHY

GENERAL WORKS

KÜLPE, Oswald. INTRODUCTION TO PHILOSOPHY. Tr. from German by W. P. Pillsbury and E. B. Titchener. 4th ed. 266 pp. Allen. 6/- net.

Attempts to produce an elementary but complete guide to philosophy, as well as to further scientific work in the philosophical field. Chap. I. Definition and Classification of Philosophy; II. The Philosophical Disciplines; III. Schools of Philosophy.

MACKENZIE, J. S. ELEMENTS OF CONSTRUCTIVE PHILOSOPHY. 9 in. 497 pp. 1917. Allen. 16/- net.

The author's object in writing the book was to clear up his own ideas on a number of fundamental problems. A work for beginners containing a considerable number of references to other books and articles in which particular topics are more fully discussed. Technicalities are avoided as much as possible, while simple illustrations are given. I. General Problems of Knowledge; II. Special Aspects of the Universe as Known; III. The Universe as a Whole.

ROBERTSON, G. Croom. ELEMENTS OF GENERAL PHILOSOPHY. 381 pp. 1896. Murray. O.p.

Edited, from notes of lectures delivered by Prof. Robertson at University College, London, by C. A. F. Rhys Davids. The first seventeen chaps. present an outline-history of Western philosophy. Part II. contains special lectures on Plato, Aristotle, Descartes (5 chaps.), and Kant (3 chaps.).

SIDGWICK, Henry. PHILOSOPHY: ITS SCOPE AND RELATIONS. 9 in. 269 pp. 1902. Macmillan. 8/- net.

Posthumously published. Introductory lectures in which Prof. Sidgwick attempts to define the scope of philosophy and its relation to other studies, especially psychology, logic, and history. Though left to some extent incomplete, the lectures are valuable, and may be read with profit by the general reader.

WINDELBAND, W. AN INTRODUCTION TO PHILOSOPHY. 9 in. 365 pp. 1921. Unwin. 21/- net.

Trans. by Joseph McCabe. A work which was issued some years ago by the famous German philosopher, and which furnishes, in concise form and specially for the general reader, a survey of philosophic problems and systems.

• HISTORY OF PHILOSOPHY

GENERAL

ALEXANDER, A. B. D. SHORT HISTORY OF PHILOSOPHY. 3rd ed., revis. 8 in. 623 pp. 1922. Glasgow: Maclehose. 12/6 net.

A courageous attempt to furnish a purely British work treating of the entire course of European speculation. While not attempting to compete with the works of Erdmann or Zeller, it provides fuller information than a handbook. Indicates only salient features of philosophical systems, and attempts to show the place and influence of each in the evolution of thought. The last chapter deals with some of the philosophic tendencies of the present century. Bibliog.

JANET, P., and SEAILLES, G. HISTORY OF THE PROBLEMS OF PHILOSOPHY. 2 vols. 8 in. 803 pp. 1902. Macmillan. 10/- net each. A French work embodying a new method of studying the history of philosophy. The book is not a history of systems of philosophy or of schools in their historic order, but a history of philosophical problems. They are taken in their dogmatic order, and then their history and their various aspects and forms are treated.

WINDELBAND, W. HISTORY OF PHILOSOPHY. 8 in. 672 pp. 1893. Macmillan. 24/- net. A well-known text-book, the aim of which is to help the student to single out the important problems, to trace their development, to disentangle their complications, and to select what is of permanent value. Original in conception and treatment.

ANCIENT AND MEDIEVAL PHILOSOPHY

ADAM, James. THE RELIGIOUS TEACHERS OF GREECE. 2nd ed. 8 in. 522 pp. Por. Edin.: Clark. 12/- net.

Edited, with memoir, by his wife. The substance of Gifford Lectures delivered in Aberdeen. The topics discussed include: Poetry and Philosophy in the Development of Greek Religious Thought; Homer, Pindar, Æschylus, Sophocles. Age of the Sophists, Euripides, Socrates, Plato.

BURNET, John. EARLY GREEK PHILOSOPHY. 3rd ed. 9 in. 384 pp. 1920. Black. 25/- net.

The standard authority. The present edition has been brought up to date and largely rewritten. Affords a trustworthy account of the present state of our knowledge with regard to one of the most interesting periods in the history of human thought.

DE WULF, Maurice. (R.C.) HISTORY OF MEDIEVAL PHILOSOPHY. Tr. by Prof. P. Coffey. 3rd ed. 9 in. 531 pp. 1909. Longmans. 11/- net.

The only work that deals exhaustively with the subject. Endeavours to place in their proper historical setting the numerous philosophical systems of the Middle Ages and to trace their mutual doctrinal relations. Emphasises the intimate connection between the mediæval and the ancient Grecian philosophies.

ZELLER, Edward. OUTLINES OF THE HISTORY OF GREEK PHILOSOPHY. Tr. by S. F. Alleyne and E. Abbott. 378 pp. Longmans. O.p. A summary of the author's larger work. Besides giving a picture of the contents of the philosophical systems, and the course of their historical development, the work furnishes the more important literary references and sources. A much-used book by beginners.

MODERN PHILOSOPHY

ADAMSON, Robert. DEVELOPMENT OF MODERN PHILOSOPHY. 2 vols. 9 in. 751 pp. Por. 1903. Blackwood. 13/- net.

A posthumous work edited by Prof. Sorley who also writes a memorial introduction (13 pp.). Vol. I. contains lectures on the

development of modern philosophy; vol. ii. is chiefly devoted to lectures on the principles of psychology. A weighty contribution by one of the foremost of modern thinkers.

GUNN, J. A. MODERN FRENCH PHILOSOPHY. 9 in. 35 pp. 1922. Unwin. 21/- net.

Foreword by Henri Bergson. A study of the development since Comte.

HOFFDING, H. HISTORY OF MODERN PHILOSOPHY. Tr. by B. L. Meyer. 2 vols. 8 in. 1153 pp. 1900. Macmillan. 18/- net each. A sketch covering the period from the close of the Renaissance to our own day. Attempts to show what are the problems with which philosophy deals, how these problems have presented themselves at different times, and what, in each case, were the conditions which determined the different statements of the problems, and the attempts at their solution. The author also publishes *Brief History of Modern Philosophy* (Macmillan. 12/- net).

* BRITISH PHILOSOPHY

LAURIE, Henry. SCOTTISH PHILOSOPHY IN ITS NATIONAL DEVELOPMENT. 352 pp. 1902. Glasgow: Maclehose. O.p.

A concise and connected statement of the course of philosophy in Scotland. Furnishes separate studies of the more eminent thinkers.

PRINGLE-PATTISON, A. S. SCOTTISH PHILOSOPHY. 4th ed. 230 pp. Blackwood. 3/- net.

Balfour Lectures delivered at Edinburgh University, in which "a comparison of the Scottish and German answers to Hume" is furnished. Lecture ii. deals with the philosophical scepticism of Hume; Lecture v. with Kant and Hamilton; and Lecture vi. with Scottish philosophy and Hegel.

SETH, James. ENGLISH PHILOSOPHERS AND SCHOOLS OF PHILOSOPHY. (O.L.E.) 8 in. 372 pp. 1912. Dent. 7/6 net.

A popular exposition, written in good literary style and with wide knowledge of the literature of the subject. The author is Professor of Moral Philosophy in Edinburgh University.

SORLEY, W. R. HISTORY OF ENGLISH PHILOSOPHY. 9 in. 396 pp. 1920. Camb. Press. 20/- net.

The author, who is Professor of Moral Philosophy at Cambridge, traces the history of philosophy in Great Britain from the time when it began to be written in English until the end of the Victorian era. All the leading philosophical writers are studied in their lives and in their books; and an effort is made to indicate what was essential in their contribution to thought.

SCHOOLS OF PHILOSOPHY

(English Translations and Expositions.)

GREEK AND ROMAN

Pre-Socratic.

BURNET, John. EARLY GREEK PHILOSOPHY. See col. 340.

Sophists, Socrates.

FORBES, J. T. SOCRATES. (W.E.M.) 292 pp. 1905. Edin.: Clark. 4/- net.

Furnishes in brief and intelligible language a fair representation of the teaching of Socrates. There is an interesting chapter on pre-Socratic reflection as influencing ethics. Full references.

ZELLER, E. SOCRATES AND THE SOCRATIC SCHOOLS. 2nd ed. 421 pp. Longmans. O.p.

A careful translation of a standard work. Part I. deals with the general state of culture in Greece; Part II. with Socrates; and Part III. with the imperfect followers of Socrates.

Plato, Translations.

PLATO. THE FOUR SOCRATIC DIALOGUES. Tr. by B. Jowett. (O.L.T.) 285 pp. 1903. Oxford Press. 4/6 net.

Analyses and introductions by B. Jowett, and a preface by Edward Caird. Standard.

PLATO. THE REPUBLIC. Tr. by B. Jowett. 3rd ed., revised and corrected throughout. 9 in. 610 pp. Oxford Press. 14/- net. Cheap ed., 10/6 net.

The classic translation. The scholarly introduction and analysis occupy 231 pp. The translation is also furnished with marginal analysis, and an elaborate index.

PLATO. REPUBLIC OF PLATO. Tr. by J. L. Davies and D. J. Vaughan. 477 pp. Macmillan. 3/6 net.

A famous translation furnished with a valuable introduction, analysis and notes. The introduction occupies 27 pp., and the analysis 25 pp.

PLATO. THE EDUCATION OF THE YOUNG IN PLATO'S REPUBLIC. Tr. by B. Bosanquet. (C.S.S.T.C.) 198 pp. 1900. Camb. Press. 3/6 net.

A text-book, with notes and introduction. Covers only a portion of the educational scheme—part of Book II. and Books III. and IV.

Plato, Expositions.

ADAM, James. VITALITY OF PLATONISM AND OTHER ESSAYS. 9 in. 240 pp. 1911. Camb. Press. 9/- net.

A posthumous work by a distinguished classical scholar. The "Other Essays" include *The Divine Origin of the Soul* (from Pindar to Plato); *The Hymn of Cleanthes*; *Ancient Greek Views of Suffering and Evil*; and *The Value of Classical Education*.

BOSANQUET, B. COMPANION TO PLATO'S REPUBLIC FOR ENGLISH READERS. 442 pp. 1895. Rivingtons. 7/-.

"Being a commentary adapted to Davies and Vaughan's translation." An attempt "to bring home to English readers or to novices in Greek the sort of interpretation which a tutor at Oxford or Cambridge would probably lay before his pupils." Does not deal with questions of textual criticism. Valuable introduction.

PATER, Walter. PLATO AND PLATONISM. 9 in. 286 pp. 1901. Macmillan. 7/6 net. Lectures intended for young students of philosophy. By Platonism the author means not Neo-Platonism, but the leading principles of Plato's doctrine. These he tries to set in close connection with Plato as he is presented in his writings. A work of finished scholarship and grace of style.

RITCHIE, D. G. PLATO. (W.E.M.) See BIOGRAPHY, col. 47.

STEWART, J. A. PLATO'S DOCTRINE OF IDEAS. 9 in. 206 pp. 1909. Oxford Press. 7/6 net. A learned essay which attempts to answer the question: What has present-day psychology to tell us about the Variety of Experience which expresses itself in Plato's Doctrine of Ideas?

Aristotle, Translations.

ARISTOTLE. PSYCHOLOGY: A TREATISE ON THE PRINCIPLE OF LIFE (DE ANIMA AND PARVA NATURALIA). Tr. by W. A. Hammond. 9 in. 425 pp. 1902. Allen.

A practically complete account of Aristotle's psychological theories. The translation is based on Biehl's text. Useful introduction and notes. Bibliog.

ARISTOTLE. DE SENSU AND DE MEMORIA. Tr. by G. R. T. Ross. 9 in. 310 pp. 1906. Camb. Press. 10/- net.

A translation of the first two tractates belonging to the *Parva Naturalia*, with an introduction and commentary. Gives a rendering of the

Greek suitable to the needs of students of philosophy who are not expressly classical scholars.

ARISTOTLE. NICOMACHEAN ETHICS. Tr. by J. E. C. Welldon. Macmillan. 8/6 net.

With notes and an analytical introduction. A good book for those unacquainted with Greek. **ARISTOTLE. ORGANON; OR, LOGICAL TREATISES.** Tr. by O. F. Owen. 2 vols. 7 in. 7½ pp. Bell. O. p.

With notes, syllogistic examples, analysis, and introduction. The best translation for students. Porphyry's Introduction is printed at the close of the Organon.

ARISTOTLE. POLITICS. Tr. by B. Jowett. (O.L.T.) 353 pp. 1905. Oxford Press. 4/6 net.

Introduction, analysis, and index by H. W. C. Davis. Translation follows the order of Bekker's first edition, and is prefaced by a brief analysis explaining the thread of the argument, indicating the natural divisions of the text, and enumerating the chief topics of discussion. Other translations: (1) By J. E. C. Welldon (with analysis and critical notes) Macmillan. 12/6 net. (2) By Wm. Ellis (with introduction by Professor H. Morley). 1897. Routledge. 2/- net.

ARISTOTLE. RHETORIC. Tr. by J. E. C. Welldon. 353 pp. 1836. Macmillan. O. p. A popular translation, with valuable analysis (38 pp.) and full critical notes.

ARISTOTLE. ON EDUCATION. Being extracts from the *Ethics* and *Politics*. Translated and edited by John Burnet. (C.S.S.T.C.) 141 pp. 1903. Camb. Press. 3/6 net.

The author's interpretation of Aristotle's thought differs in some respects from that generally accepted. The reasons for this are given in his edition of the *Ethics*.

Aristotle, Expositions.

BUTCHER, S. H. ARISTOTLE'S THEORY OF POETRY AND FINE ART. 4th ed. 8½ in. 403 pp. Macmillan. 12/6 net.

"With a critical text and a translation of the *Poetics*." A standard work intended for advanced students. Attempts to bring out some of the vital connections between Aristotle's theory of Poetry and other sides of his thought. See also *Aristotle on the Art of Poetry*, by Ingram Bywater. 9 in. 436 pp. 1909. Oxford Press. 21/- net. A revised text with critical introduction (48 pp.), translation facing the text, and commentary.

GRANT, Sir Alex. ARISTOTLE. (A.C.E.R.) 7 in. 196 pp. Blackwood. 2/6 net.

A brief popular account. Chap. i. gives biographical details, and the remainder of the volume is devoted to a brief survey of Aristotle's writings.

WALLACE, Edwin. OUTLINES OF PHILOSOPHY OF ARISTOTLE. (P.P.S.) 3rd ed., enlarged. 6½ in. 141 pp. Camb. Press. 5/6 net.

A less pretentious work than Zeller's, bringing together the more important passages in Aristotle's writings, and explaining them by a brief English commentary. This edition contains an introductory chapter on the general drift of Aristotle's philosophy.

ZELLER, E. ARISTOTLE AND THE EARLIER PERIPATETICS. Tr. from Zeller's "Philosophy of the Greeks," by B. F. C. Costelloe and J. H. Muirhead. 2 vols. 1051 pp. 1897. Longmans. O. p.

"The only work accessible to English readers, which is a complete accurate exposition of the Aristotelian doctrine."

Stoics and Epicureans.

ARNOLD, E. V. ROMAN STOICISM. 8½ in. 468 pp. 1911. Camb. Press. 12/6 net.

"Lectures on the history of the Stoic philosophy, with special reference to its develop-

ment within the Roman Empire." An exhaustive and reliable work, but rather lacking imagination.

AURELIUS ANTONINUS, MARCUS. THOUGHTS. Tr. by John Jackson. (W.C.) 6 in. 153 pp. 1906. Oxford Press. 2/- net.

An excellent translation for those unacquainted with the original. Avoids phrases which would be barely intelligible without reference to the Greek. The introduction (20 pp.) and notes furnish a general knowledge of some of the leading principles of Stoicism.

BEVAN, E. R. STOICS AND SCEPTICS. 9 in. 152 pp. 1913. Oxford Press. 6/- net. Treats of Zeno and the Stoic Posidonius; and The Sceptics.

DAVIDSON, W. L. THE STOIC CREED. (J.L.L.) 5½ in. 207 pp. 1907. Edin. Clark. 6/- net.

A contribution towards the exposition and just appreciation of Stoicism, which, the author considers, was a system of lofty principles. Divided into three parts: (1) Moulding influences and leaders of the school; (2) Stoic science and speculation; (3) Morality and religion. Appendix—Pragmatism and Humanism.

EPICETUS. GOLDEN SAYINGS OF EPICETUS WITH THE HYMN OF CLEANTHES. Tr. by H. Crossley. (G.T.S.) 6½ in. 231 pp. illus. 1905. Macmillan. 3/6 net.

Aims at presenting the best and most penetrating things of Epictetus. Admirable introductory essay (38 pp.). For the general reader.

EPICETUS. DISCOURSES, WITH THE ENCHIRIDION AND FRAGMENTS. Tr. by George Long. 7 in. 495 pp. 1858. Bell. 6/- net. A faithful and accurate rendering with notes, a life of Epictetus, and an admirable essay on his philosophy.

MALLOCK, W. H. LUCRETIUS. (A.C.E.R.) 6½ in. 172 pp. 1878. Blackwood. 2/6 net.

For the general reader. The prose translations from Lucretius are taken in the main from Munro's version. The verse translations are the author's own.

RENDALL, G. H. MARCUS AURELIUS ANTONINUS TO HIMSELF. 8 in. 339 pp. 1898. Macmillan. O. p.

"An English translation with introductory study on Stoicism and the last of the Stoics." The essay (146 pp.) embodies modern scholarship, and is finely written. The translation is in keeping with it.

TAYLOR, A. E. EPICURUS. (P.A.M.) 7 in. 122 pp. 1911. Constable. 1/6 net.

A useful text-book. Emphasises salient features. Lists of data and selected authorities.

Eclectics and Neo-Platonists.

CICERO. ON OLD AGE AND FRIENDSHIP. Tr. by E. S. Shackburgh. (G.T.S.) 6½ in. 210 pp. 1900. Macmillan. 3/6 net.

Cicero's two essays on *Old Age* and *Friendship*. Introduction (22 pp.). For the general reader.

COLLINS, W. L. CICERO. (A.C.E.R.) 6½ in. 197 pp. 1886. Blackwood. 2/6 net.

A brief, popular treatise. The first six chapters are biographical; the remainder deal with Cicero as politician and orator, and with his correspondence, essays on "Old Age" and "Friendship," philosophy, and religion.

LONGINUS. ON THE SUBLIME. Tr. by Prof. W. B. Roberts. 2nd ed. 9 in. 298 pp. Camb. Press. 12/6 net.

"The Greek text edited after the Paris MS., with introduction, translation, facsimiles, and appendices." Professor Roberts applies the scientific method, and attempts to indicate the spirit in which Longinus approaches questions of style and literary criticism. For advanced students. Bibliog.

WHITTAKER, Thomas. *THE NEO-PLATONISTS. A STUDY IN THE HISTORY OF HILLENISM.* 2nd ed. 9 in. 237 pp. 1918. Camb. Press. 14/- net.

A valuable contribution. Two chapters are devoted to the philosophical system and mysticism of Plotinus and other two to the diffusion and influence of Neo-Platonism. For advanced students.

MEDIEVAL

See *Die Wulf's History of Medieval Philosophy* (col. 326) and *Townsend's Great Schoolmen of the Middle Ages*.

MODERN PHILOSOPHERS

(For Lives see under BIOGRAPHY.)

Bacon (1561-1626).

ABBOTT, E. A. FRANCIS BACON. 1885. Macmillan. O.p.

A clear and able survey of Bacon's career, with an excellent account of his writings.

FISCHER, Kuno. FRANCIS BACON OF VERULAM: REALISTIC PHILOSOPHY AND ITS AGE. Tr. from German by Oxenford. 531 pp. Longmans. O.p.

Gives within the space of a few brief chapters an admirable summary of the doctrines of Bacon's *De Augmentis Scientiarum* and the *Novum Organum*. Indispensable to every student of the Baconian philosophy.

NICHOL, John. FRANCIS BACON: HIS LIFE AND PHILOSOPHY. (P.U.E.R.) 2 vols. 487 pp. Pors. 1884. Blackwood. 2/6 net each.

The first volume deals with Bacon's life, and the second with his philosophy. The latter is divided into two parts, the first treating of Bacon's philosophical relation with the past, and the second of the *Instauratio Magna*.

Bain (1818-1903).

For Works, see *PSYCHOLOGY* (cols. 363 and 364) and *ETHICS* (col. 366).

Bentham (1748-1832).

DAVIDSON, Wm. L. UTILITARIANS FROM BENTHAM TO J. S. MILL. (H.U.L.) 6½ in. 256 pp. 1915. Williams. 2/6 net.

The author first of all defines the Utilitarian standpoint. A sketch is then given of Bentham's life and writings, and of the work he did as a social and political thinker and as a jurist and law reformer. Two chaps. are devoted to James Mill, and other three to John Stuart Mill. The last chap. deals with Grote, Austin, and Bain. A brief popular handbook. Bibliog.

See MacCunn's *Four Radical Thinkers*, Arnold, and Stephen's *English Utilitarians*, 3 vols., Duckworth, Graham's *English Political Philosophy*, Arnold.

Bergson (b. 1859).

BERGSON, H. MIND ENERGY. 9 in. 222 pp. 1920. Macmillan. 10/- net.

Lectures and essays by the distinguished French philosopher, translated by H. W. Carr.

BERGSON, H. CREATIVE EVOLUTION. Tr. by A. Mitchell. 9 in. 425 pp. 1911. Macmillan. 12/6 net.

Originally published in 1907, this work first brought the distinguished French thinker into prominence in the world of philosophical thought. The English edition has been revised by Professor Bergson.

BERGSON, Henri. MATTER AND MEMORY. (L.P.) 3rd ed. 9 in. 359 pp. 1920. Allen. 18/- net.

Trans. by N. M. Paul and W. S. Palmer, and revised by the author. The book "affirms the reality of spirit and the reality of matter, and

tries to determine the relation of the one to the other by the study of a definite example, that of memory." While frankly dualistic, it deals with body and mind in such a way as to lessen the theoretical difficulties which have always beset dualism.

GARR, H. W. HENRI BERGSON: THE PHILOSOPHY OF CHANGE. (P.B.) New ed., revis. 6½ in. 137 pp. Por. 1919. Macmillan. 7/6 net.

A brief popular survey of the scope and method of Bergson's teaching. Chaps. on Philosophy and Life, Intellect and Matter, Instinct and Intelligence, Intuition, Freedom, Mind and Body, Creative Evolution. Bibliog.

HOFFDING, H. MODERN PHILOSOPHERS. 329 pp. 1915. Macmillan. 7/6 net.

Lectures delivered at Copenhagen University and trans. by A. C. Mason. Virtually a continuation of the author's *History of Modern Philosophy*. Much space given to the teaching of Nietzsche, Bergson, Eucken, and William James. Notes are given at the end of the volume.

LINDSAY, A. D. PHILOSOPHY OF BERGSON. 8 in. 247 pp. 1911. Dent. 7/- net.

Contains the substance of Jowett lectures at Balliol College. Emphasises the unity of Bergson's thought and its connection with the history of philosophy. Also examines certain problems in the light the French philosopher sheds upon them.

Berkeley (1685-1753).

FRASER, A. C. SELECTIONS FROM BERKELEY ANNOTATED. 6th ed. 8 in. 384 pp. 1910. Oxford Press. 8/6 net.

"An introduction to the problems of modern philosophy for the use of students in colleges and universities." Professor Fraser regards Berkeley as an important factor in the history of modern philosophy, and his writings as forming a fitting introduction to its problems. Valuable introductory essay (37 pp.).

FRASER, A. C. BERKELEY. (P.C.) 6½ in. 242 pp. Por. of Berkeley. Blackwood. 2/6 net.

A condensed study by the foremost authority. Attempts to present Berkeley's philosophic thought in connection with his personal history, and to compare it with the results of later philosophical attempts, including those of chief scientific and theological interest in recent times.

Bruno (1548-1600).

M'INTYRE, J. Lewis. GIORDANO BRUNO. 9 in. 331 pp. Illus. 1903. Macmillan. 10/- net.

An attempt to do justice to a philosopher who has hardly received in this country the consideration he deserves. The first part deals with Bruno's life, the author trying to throw light on his career in England. Bruno's philosophy is sketched in the second part. A good book based on original research. Bibliog.

Butler (1692-1752).

COLLINS, W. L. BUTLER. (P.C.) 6½ in. 177 pp. Por. of Butler. Blackwood. 2/6 net.

The biography is dismissed in a single chapter, the remainder of the book being devoted to Butler's writings. The *Analogy* is discussed in two chapters, and another deals with modern criticisms.

GLADSTONE, W. E. STUDIES SUBSIDIARY TO THE WORKS OF BISHOP BUTLER. 377 pp. 1896. Oxford Press. 6/- net.

Part I. deals with Butler's method, his censors, his mental qualities, points of his positive teaching and metaphysics, his celebrity and influence, etc. Part II. is devoted entirely to Butler's theology.

Comte (1798-1857).

CAIRD, Edward. SOCIAL PHILOSOPHY AND RELIGION OF COMTE. 269 pp. 1885. Glasgow: Maclehose.

A series of reprinted articles expounding and adversely criticising Comte's philosophy mainly in its ethical and religious aspects. Does not attempt to estimate the value of Comte's review of mathematics, physics, chemistry, and biology.

HARRISON, Frederic. PHILOSOPHY OF COMMON SENSE. 8 in. 470 pp. 1907. Macmillan. 7/6 net.

A summary of the philosophical grounds on which the author's *The Creed of a Layman* is based. Essays in which the "high-priest of Positivism" attractively expounds various aspects of Comte's teaching.

Cousin (1792-1867).

SIMON, Jules. VICTOR COUSIN. (G.F.W.) Tr. by G. Masson. 9 in. 192 pp. Por. 1888. Routledge. O.p.

"The history, the character, and the applications of Eclecticism, as identified with M. Victor Cousin, described by one of the most illustrious representatives of that school, and of the University of France."—PREFACE.

Descartes (1596-1650).

DESCARTES. METHOD, MEDITATIONS, AND PRINCIPLES OF DESCARTES. Tr. by Professor J. Veitch. 14th ed. 7 in. 473 pp. Blackwood. 6/6 net.

There is a scholarly introductory essay, partly historical and partly critical, extending to 181 pp. Notes, 18 pp.

IVERACH, James. DESCARTES, SPINOZA, AND THE NEW PHILOSOPHY. (W.E.M.) 257 pp. 1904. Edin.: Clark. 4/- net.

Emphasises briefly the leading features of the systems of Descartes and Spinoza. The book deals only in the most cursory fashion with the more theological part of Spinoza's writings, and the main part of his political philosophy.

SMITH, Norman K. STUDIES IN THE CARTESIAN PHILOSOPHY. 290 pp. 1902. Macmillan. 7/6 net.

Attempts to examine in detail the principles of the Cartesian Philosophy. Chap. i. Problem of Descartes; ii. Methods of Descartes; iii. Metaphysics of Descartes; iv. Cartesian Principles in Spinoza and Leibniz; v. Cartesian Principles in Locke; vi. Hume's Criticism of the Cartesian Principles; vii. The Transition to Kant.

Fichte (1762-1814).

ADAMSON, Robt. FICHTE. (P.C.) 7 in. 222 pp. Por. Blackwood. 2/6 net.

Three chapters are devoted to biography, and four to Fichte's philosophy. The account of the latter does not profess to be more than an outline, but the notable features of Fichte's system are clearly brought out.

T. H. Green (1836-82).

GREEN, Thomas Hill. WORKS. Ed. by R. L. Nettleship. 3 vols. 8½ in. 1854 pp. Longmans. O.p.

Vol. i. contains Green's two chief pieces of philosophical criticism—the "Introductions" to Hume's *Treatise of Human Nature*; vol. ii. selections from unpublished philosophical papers; and vol. iii. miscellanies and memoir (161 pp.), with portrait.

FAIRBROTHER, W. H. PHILOSOPHY OF THOMAS HILL GREEN. 2nd ed. 193 pp. Methuen. O.p.

The substance of Oxford lectures aiming at a simple, plain exposition of Green's philosophical teaching. Specially intended to help the younger student to "read Green" for himself. An admirable introduction.

Hamilton (1788-1856).

MILL, John Stuart. AN EXAMINATION OF HAMILTON'S PHILOSOPHY. 3rd ed. 8½ in. 649 pp. 1867. Longmans. O.p.

A trenchant attack which formed a notable incident in the history of British philosophy.

VEITCH, John. HAMILTON. (P.C.) 6½ in. 274 pp. Por. of Hamilton. Blackwood. 2/6 net.

The sketch of Hamilton's life is confined to a single chapter, the remainder of the book being devoted to an exposition of the Hamiltonian philosophy, which is made as intelligible as the abstruse nature of Hamilton's writings will allow.

Hegel (1770-1831).

CAIRD, Edward. HEGEL. (P.C.) 6½ in. 232 pp. Por. Blackwood. 2/6 net.

A feature of this work is the informative account of Hegel's personal history, which occupies half the volume. Interesting glimpses are afforded of the philosopher in society, and as a professor at Heidelberg and Berlin. The sketch of his philosophy is the work of an ardent disciple.

MACKINTOSH, R. HEGEL AND HEGELIANISM. (W.E.M.) 309 pp. 1903. Edin.: Clark. 4/- net.

Aims at being a brief and, so far as possible, a popular compendium of the Hegelian philosophy. Part I. General and Historical. Part II. Detailed and Critical. Chap. xvi. contains "final statement and estimate." Brief bibliographical notes at the beginning of each chapter.

METAGGART, J. E. COMMENTARY ON HEGEL'S LOGIC. 9 in. 311 pp. 1910. Camb. Press. 12/- net.

"A critical account of the transitions by which Hegel's passes from the category of Being to the category of the Absolute Idea." By a well-known writer on the Hegelian philosophy.

PRINGLE-PATTISON, A. S. HEGELIANISM AND PERSONALITY. (Balfour Lectures, Second Series.) 241 pp. Blackwood. O.p.

An attack on Hegelianism as a system. The point of the author's criticism is that in its execution the system breaks down, and ultimately sacrifices the best interests of humanity to a logical abstraction styled the Idea, in which both God and man disappear.

STIRLING, J. Hutchison. SECRET OF HEGEL: BEING THE HEGELIAN SYSTEM IN ORIGIN, PRINCIPLE, FORM AND MATTER. New ed. 9½ in. 814 pp. Edinburgh: Oliver.

An epoch-making work. "Stirling penetrated into the inmost essence of the Hegelian system as none but a man of genius could have done, and his work remains unrivalled to this day."—LORD HALDANE.

WALLACE, William. LOGIC OF HEGEL. 2nd ed., rev'd. and enlarg. 2 vols. 956 pp. 1894. Oxford Press. 12/8 net each.

Vol. i. contains a trans. of the *Logic* as given in the first part of Hegel's *Encyclopadia*, followed by notes. Vol. ii. supplies an introduction to the study of Hegel, especially his *Logic*. Book I. Outlooks and Approaches to Hegel; II. In the Porches of Philosophy; III. Logical Outlines.

Hobbes (1588-1679).

ROBERTSON, G. C. HOBBS. (P.C.) 6½ in. 247 pp. Blackwood. 2/6 net.

Aims at bringing together all the previously known or now discoverable facts of Hobbes' life, and at giving a fair idea of the whole range of his thought. Notes on Hardwick MSS.

STEPHEN, Sir Leslie. HOBBS. (E.M.L.) 243 pp. 1904. Macmillan. 3/6 net.

An admirable account of Hobbes' life, writings, and influence. Briefly and attractively written.

The biography is given in the opening chapter, after which Hobbes' attitude to the World, to Man, and to the State are separately treated.

Hume (1711-1776).

GREEN, T. H. INTRODUCTION TO HUME'S 'TREATISE ON HUMAN NATURE.' 371 pp. Longmans. O.p.

Continued in vol. 1 of Green's collected works (see col. 35). They originally appeared in vols. i. and ii. of the author's edition of Hume. The introductions "form an elaborate critical exposition of the metaphysical and moral system of Hume and its affiliation to that of Locke.

HUXLEY, T. H. HUME (D.M.L.) 214 pp. 1881. Macmillan. 2/6 net.

Eleven out of thirteen chapters deal with Hume's philosophical writings. An able analysis from the agnostic standpoint. Brightly and interestingly written. See also Fringle-Pattinson's "Scottish Philosophy," col. 347.

Hutcheson (1694-1746).

SCOTT, Wm. R. FRANCIS HUTCHESON: HIS LIFE, TEACHING, AND POSITION IN THE HISTORY OF PHILOSOPHY. 9 in. 316 pp. 1900. Camb. Press. O.p.

The only work of its kind. Sheds much new light upon Hutcheson's life and upon his general mode of thought. An analysis of his books is added to the biography.

Kant (1724-1804).

KANT'S CRITICAL PHILOSOPHY FOR ENGLISH READERS. By J. P. Mahaffy and J. H. Bernard. New ed. 2 vols. 658 pp. 1899. Macmillan. Vol. i. O.p. Vol. ii. 7/- net.

The best introduction for the student and general reader. The first volume contains the *Kritik*, while the second gives a revised translation of the *Prolegomena*, with notes and appendices.

STIRLING, J. H. TEXT-BOOK TO KANT. THE CRITIQUE OF PURE REASON: ÆSTHETIC, CATEGORIES, SCHEMATISM. 8½ in. 576 pp. 1881. Edin.: Oliver.

A scholarly translation, reproduction, and commentary, together with a biographical sketch. For advanced students.

WARD, James. A STUDY OF KANT. 8½ in. 213 pp. 1923. Camb. Press. 12/6 net.

Acute and penetrating criticism of Kant and his philosophy. The main criticism is directed to the Kantian doctrine of the inner sense. The book throws light on Professor Ward's own history of subjective activity.

WATSON, John. PHILOSOPHY OF KANT AS CONTAINED IN EXTRACTS FROM HIS WRITINGS. 8 in. 368 pp. 1888. Glasgow: Maclehose.

Professor Watson has selected and translated all the passages that seem to him to be essential to the understanding of Kant's philosophy. These he gives in their systematic connection.

See also B. P. Bowne's *Kant and Spencer: A Critical Exposition*. 8½ in. 440 pp. 1912. Constable. O.p.

Leibniz (1646-1716).

LATTA, Robert. LEIBNIZ. THE MONADOLOGY. 448 pp. 1898. Oxford Press. O.p.

The object of the book is to make the "Monadology" clear to students. The trans. is accompanied with an introd. containing an exposition of Leibniz's philosophy, and illustrative footnotes, consisting mainly of translations from Leibniz himself. Translations are also given of other philosophical writings of Leibniz.

MERZ, John T. LEIBNIZ (P.C.) 6½ in. 223 pp. Por. Blackwood. 2/6 net. The author confines himself as much as possible to personal and doctrinal points which cannot be easily gathered from the well-known historical treatises. Biblog.

Locke (1632-1704).

ALEXANDER, S. LOCKE. (P.A.M.) 7 in. 90 pp. 1908. Constable. 1/6 net.

Scholarly yet popular treatment within brief compass. Two chapters deal with the *Essay*, and the others discuss Locke's life, ethics, politics, and religion.

FRASER, A. C. LOCKE. (P.C.) 6½ in. 299 pp. Por. 1890. Blackwood. 2/6 net.

The best short study of Locke—biographical, expository, and critical—and of his historical function. Locke's works in chronological order of publication are given in an appendix.

Lotze (1817-81).

JONES, Sir Henry. CRITICAL ACCOUNT OF THE PHILOSOPHY OF LOTZE. 391 pp. 1895. Glasgow: Maclehose.

The aim of the author is to lay bare the movement of Lotze's exposition of the nature of thought "so as to show not only that it refutes itself, but that it indicates in a new way the necessity for an idealistic construction of experience."

John Stuart Mill (1806-73).

DOUGLAS, Chas. JOHN STUART MILL: A STUDY OF HIS PHILOSOPHY. 289 pp. 1895. Blackwood. 4/6 net.

The aim is to examine some ideas which underlie Mill's philosophy rather than to give a summary of his opinions. The chief result of Mill's teaching, in the author's view, is to show the difficulty of erecting a theory of knowledge and action on a basis of individualism.

DOUGLAS, Charles. (ED.) ETHICS OF JOHN STUART MILL. 8 in. 359 pp. 1897. Blackwood. 8/- net.

This edition of Mill's chief ethical writings is designed for those who are beginning the study of moral science. The editor contributes three introductory essays intended to guide the student in his interpretation and criticism of the ethical writings, and to connect these writings with Mill's philosophy as a whole.

Nietzsche (1844-1900).

COMMON, Thos. NIETZSCHE AS CRITIC, PHILOSOPHER, POET, AND PROPHET. 326 pp. Por. 1904. Grant Richards. O.p.

Selections from Nietzsche's writings—brief, representative, and well-arranged. The compiler furnishes an introductory essay (65 pp.) discussing Nietzsche's life, character, and position as a writer, and concluding with a brief account of his works, and remarks on the selection of extracts.

LUDOVICI, A. M. WHO IS TO BE MASTER OF THE WORLD? AN INTRODUCTION TO THE PHILOSOPHY OF FRIEDRICH NIETZSCHE. 211 pp. 1909. Foulis.

Four lectures delivered at London University. The best popular account of Nietzsche's teaching in English. Lecture I. Nietzsche: The Immoralist; II. Superman; III. The Transvaluation of all Values; IV. The Moralist. Introduction by Dr. Oscar Levy.

Pascal (1623-62).

TULLOCH, John. PASCAL. (P.C.) 7 in. 205 pp. Blackwood. 2/6 net.

A brief and spirited account of the life and writings of Pascal. There is a chapter on his scientific discoveries; and the last two deal with the *Provincial Letters* and the *Pensées*.

Reid (1710-96).

FRASER, A. C. THOMAS REID. (F.S.) 160 pp. N.d. Edin.: Oliphants.

An attempt to present Reid in a fresh light, and in his relations to present-day thought. Contains valuable material hitherto unpublished.

See also Pringle-Pattison's *Scottish Philosophy*.**Rosmini-Serbati (1797-1855).****ROSMINI-SERBATI.** COMPENDIUM OF THE PHILOSOPHICAL SYSTEM OF ANTONIO ROSMINI-SERBATI. Tr. by Thos. Davidson. 2nd ed. 9 in. 512 pp. 1891. Kegan Paul. O.p.

The primary purpose of the work is to introduce the most important of modern Italian philosophical systems to English readers. Contains a sketch of the author's life, introduction, notes, and Bibliog.

Schopenhauer (1788-1860).**CALDWELL, Wm.** SCHOPENHAUER'S SYSTEM IN ITS PHILOSOPHICAL SIGNIFICANCE. (Shaw Fellowship Lectures, 1893). 9 in. 556 pp. 1898. Blackwood. 10/6 net.

The lectures take the form of continuous essays, each being intended to reflect to some extent Schopenhauer's system as a whole, as well as to indicate his views upon the particular topic in question.

WALLACE, Wm. LIFE OF ARTHUR SCHOPENHAUER. (G.W.) 6½ in. 235 pp. 1890. W. Scott.

A trustworthy account of Schopenhauer's life and philosophy on popular lines. Full bibliog. (10 pp.).

Adam Smith (1723-90).**HALDANE, Viscount.** LIFE OF ADAM SMITH. (G.W.) 6½ in. 161 pp. 1887. W. Scott. Chap. iii. contains a masterly account of Smith's ethical system.**Spencer (1820-1903).****COLLINS, F. Howard.** EPITOME OF THE SYNTHETIC PHILOSOPHY. 5th ed. 8½ in. 658 pp. Williams. 5/- net.

The object of this volume is to give in a condensed form the general principles of Herbert Spencer's philosophy as far as possible in his original words. Each section has been reduced, with but few exceptions, to one-tenth of the original. Prefatory note by Spencer.

Spinoza (1632-77).**CAIRD, John.** SPINOZA. (P.C.) 6½ in. 315 pp. Por. 1888. Blackwood. 2/6 net. No account of Spinoza's life is given, but his philosophical system is competently examined.**DUFF, Robert A.** SPINOZA'S POLITICAL AND ETHICAL PHILOSOPHY. 8½ in. 528 pp. 1903. Glasgow: Maclehose.

Attempts to expound Spinoza's philosophical ideas in their mutual relations, and to give a systematic account of his view of the world and of man.

PICOT, J. A. SPINOZA: HANDBOOK TO THE ETHICS. 8 in. 272 pp. 1907. Constable. O.p.

Avoids discussing the philosophy of Spinoza more than is absolutely necessary to an understanding of his moral system. Attempts a simple exposition of the moral and religious rather than the intellectual aspects of his teaching.

Vico (1668-1744).**FLINT, Robert.** VICO. (P.C.) 6½ in. 232 pp. Por. 1884. Blackwood. 2/6 net.

The fullest account of Vico in English bibliography; extends to 50 pp., and is clearly written. An admirable outline of Vico's metaphysics is given in chap. vi. Note on Vico literature.

PARTICULAR SUBJECTS

METAPHYSICS

BAILLIE, J. B. OUTLINE OF THE IDEALISTIC CONSTRUCTION OF EXPERIENCE. 9 in. 364 pp. 1906. Macmillan. 8/6 net.

A skilful handling of a difficult subject. A feature of the work is the attempt to bring the argument to bear on the solution of pressing philosophical problems of to-day.

BAWDEN, H. H. PRINCIPLES OF PRAGMATISM. 8 in. 364 pp. 1910. Constable. O.p.

"A philosophical interpretation of experience." A commendable attempt to clarify the meaning of the term "pragmatism," and to expound to the lay mind the true inwardness of this movement.

BRADEY, F. H. APPEARANCE AND REALITY. (L.P.) 3rd ed., revised. 9½ in. 652 pp. 1920. Allen. 18/- net.

An important work marked by "brilliant dialectic and subtle speculative insight." Surveys the chief questions of metaphysics, first principles being critically discussed with the object of stimulating "enquiry and doubt." This edition has an appendix containing replies to objections.

HOBBHOUSE, L. T. THE THEORY OF KNOWLEDGE. 3rd ed. 8½ in. 647 pp. 1920. Methuen. 17/6 net.

"A contribution to some problems of Logic and Metaphysics" by an influential writer. Deals first with the postulates of knowledge, and then considers its content and validity. A work marked by insight, learning, and incisive criticism.

JAMES, Wm. PRAGMATISM: A NEW WAY FOR SOME OLD WAYS OF THINKING. 8½ in. 322 pp. 1907. Longmans. 7/6 net.

Popular lectures which created some stir in the philosophic world on their publication. Sets forth the creed of the pragmatist, which the author points out is not to be confused with the doctrine of "radical empiricism" with which his name is also associated.

JAMES, Wm. WILL TO BELIEVE AND OTHER ESSAYS IN POPULAR PHILOSOPHY. 8 in. 349 pp. 1909. Longmans. 10/6 net.

Addresses which taken together "express a tolerably definite philosophic attitude in a very untechnical way." Professor James calls the attitude "radical empiricism." The first four essays are largely concerned with defending the legitimacy of religious faith.

JOACHIM, H. H. NATURE OF TRUTH. 9 in. 182 pp. 1906. Oxford Press. 7/6 net.

An essay, the object of which is to examine certain typical notions of truth, one or other of which has hitherto served as the basis of philosophical speculation. The author maintains that every one of these notions fails sooner or later to maintain itself against critical investigation, and he tries to show in what direction (if in any) there appears some prospect of more successful construction.

LAIRD, John. PROBLEMS OF THE SELF. 9 in. 388 pp. 1917. Macmillan. 12/- net.

Attempts to consider a group of problems, the catchword "Psychology without a Soul" giving the best indication of the type of problem discussed. The author tries to show why there must be a soul, and in what sense precisely this soul should be understood. An essay based on the Shaw Lectures given in Edinburgh University in 1914.

MACKENZIE, John S. OUTLINES OF METAPHYSICS. 2nd ed., revised. 190 pp. 1906. Macmillan. 5/-

An admirable introductory book. Indicates the place and nature of the various metaphysical problems rather than discusses them in detail. The general method of treatment is genetic.

PRINGLE-PATTISON, A. Seth. MAN'S PLACE IN THE COSMOS, AND OTHER ESSAYS. 2nd ed., rev. and enlarg. 8 in. 327 pp. 1902. Blackwood. 6/- net.

Not a systematic discussion; but the title of the first paper indicates the general character of the contents. Criticises some of the more significant contributions to philosophy which appeared between 1890 and 1897. This edition includes additional papers on "The Venture of Theism" and "The Life and Opinions of Friedrich Nietzsche." R

READ, Carveth. METAPHYSICS OF NATURE. 9 in. 382 pp. 1905. Black. O.p.

"An attempt to discriminate the characters of truth and error; to collect and examine the grounds upon which philosophers have endeavoured to justify their convictions or their scruples; and to inquire whether, or how far, Belief is, or may become, co-extensive with Reason."

SCHJLTER, F. C. S. STUDIES IN HUMANISM. 2nd ed. 9 in. 500 pp. Macmillan. 10/- net. A sequel to the author's *Humanism*, but touching more fully than that work on subjects which are less exclusively technical. The main topic is the meaning of Truth. The opening chapter deals with the definition of Pragmatism and Humanism.

STURT, Henry. (ED.) PERSONAL IDEALISM. 8 in. 402 pp. 1902. Macmillan. 10/- net. Philosophical essays by eight members of Oxford University. They develop and defend the principle of personality, and a feature is the frequency with which the writers appeal to experience.

WARD, James. NATURALISM AND AGNOSTICISM. 4th ed. 9 in. 623 pp. 1915. Black. 12/6 net.

"An attempt to discuss in a popular way certain assumptions of 'modern science' which have led to a widespread, but more or less tacit, rejection of idealistic (i.e., spiritualistic) views of the world." "One of the most important contributions to philosophy made in our time in England."—*Spectator*.

LOGIC

ADAMSON, Robert. SHORT HISTORY OF LOGIC. Ed. by W. R. Sorley. 276 pp. 1911. Blackwood. 7/6 net.

A reprint, with additions, of the article which Prof. Adamson contributed to the ninth ed. of the *Encyclopædia Britannica*. The contribution consists of a critical survey of the history of logical theory, the value of which has long been recognised by philosophical students. The volume contains supplementary articles on Category, Lotze's Logic, Lotze's Metaphysic, and Mr. Bradley's Logic.

BRADLEY, F. H. PRINCIPLES OF LOGIC. 2nd ed., rev. 2 vols. 1922. Oxford Press. 36/- net.

This book, which has been out of print for many years, is now published in its original form. Appended to each chap. are some additional notes, calling attention to modifications or alterations of the author's view or to the explanations of it in his other writings. In addition, he has written twelve Terminal Essays which restate his main principles in the light of criticism they have received from his opponents. A work which has had a wide influence.

GIBSON, W. R. B. PROBLEM OF LOGIC. 9 in. 512 pp. 1908. Black. 15/- net.

Intended to be the first part of a "complete" treatise on Logic. The author, a Religious Idealist, thinks his creed calls for a frank and fruitful co-operation between the Idealism of the Hegelian School and the Psychology of the Pragmatic and Genetic movements. He attempts this reconciliation, so far as it is relevant to the requirements of a logical treatise.

KEYNES, John N. STUDIES AND EXERCISES IN FORMAL LOGIC. 4th ed. 9 in. 494 pp. 1920. Macmillan. 12/6 net.

"Including a generalisation of logical processes in their application to complex inferences." The mutual relations between the extension and the intension of names are examined from a new standpoint. Much attention is paid to tables of equivalent propositions.

MILL, J. Stuart. SYSTEM OF LOGIC, RATIONATIVE AND INDUCTIVE. 638 pp. 1886. Longmans. 7/6 net.

"Being a connected view of the principles of evidence and the methods of scientific investigation." An epoch-making work in which the methods of inductive science are treated in a way that has become classical.

WELTON, J., and MONAHAN, A. J. AN INTERMEDIATE LOGIC. 7 in. 531 pp. 1911. Tutorial Press. 10/6.

A simple and brief treatment adapted to the intermediate university examinations. Some questions on each part of logical doctrine are added.

PSYCHOLOGY

General Works.

BALDWIN, J. M. ELEMENTS OF PSYCHOLOGY. 2nd ed., revised. 8 in. 358 pp. Illus. 1890. Macmillan. 9/- net.

A valuable manual embodying modern ideas regarding the sphere and function of psychology. The author maintains that psychology is a science of fact and that the treatment of hypothesis must be as rigorous and critical as in other departments of research. Relation of psychology to metaphysics treated fully.

CARR, H. W. GENERAL PRINCIPLE OF RELATIVITY. 2nd ed., rev. and enlarg. 208 pp. 1922. Macmillan. 7/6 net.

The work has now a new chapter on Einstein's Theory.

HALDANE, Viscount. THE REIGN OF RELATIVITY. 9 in. 453 pp. 1921. Murray. 21/- net.

The inquiry which the book embodies is directed to the principle of Relativity in its philosophical aspect. Einstein's doctrine has brought Relativity into prominence under tests of observation and experiment, and the investigation is pursued in this volume into the domains of biology, psychology, the State, and religion.

HÖFFDING, Harald. OUTLINES OF PSYCHOLOGY. Tr. by Mary E. Lowndes. 376 pp. 1891. Macmillan. 7/- net.

The translation is not from the original Danish, but from the German, which, however, is accepted as adequately representing the original. A much used text-book.

JAMES, Wm. PSYCHOLOGY. 491 pp. 1892. Macmillan. 10/6 net.

An abridgment of the author's *Principles of Psychology* in order to make it available for class-room use. Polemical and historical matter and all the metaphysical discussions are left out, but brief chapters on the various senses have been added.

MITCHELL, W. STRUCTURE AND GROWTH OF THE MIND. 9 in. 547 pp. 1907. Macmillan. 12/6 net.

The book deals with what may be called introduction with respect to psychology, and with psychology as introduction to other studies. Part I. The Direct Explanation of the Mind; II. Sympathetic and Aesthetic Intelligence; III. The Growth of Intelligence; IV. Extension of the Direct Explanation; and the Indirect Explanation.

RUSSELL, Bertrand. ANALYSIS OF MIND. (L.P.) 8 in. 310 pp. 1921. Allen. 16/- net.

The book grew out of an attempt to harmonise two different tendencies, one in psychology, the

other in physics, with both of which the author found himself in sympathy. The view is developed that the "stuff" of the world is neither mental nor material, but a "neutral stuff" out of which both are constructed. This contention is expounded as regards the phenomena with which psychology is concerned.

STOUT, G. F. MANUAL OF PSYCHOLOGY. 3rd ed. 677 pp. 1910. Tutorial Press. 12/6.

An exposition of Psychology from a genetic point of view. The order followed is that of the successive stages of mental development. The phases through which the ideal construction of Self and the world has passed are illustrated by reference to the mental condition of the lower races of mankind. A sound textbook.

WARD, James. PSYCHOLOGICAL PRINCIPLES. 2nd ed. 9½ in. 492 pp. 1920. Camb. Press. 26/- net.

The author is Professor of Mental Philosophy at Cambridge. His aim is to expound Psychology as a whole, subsidiary details being omitted. In the opening chap. he defines Psychology.

Comparative Psychology.

M'DOUGALL, W. PHYSIOLOGICAL PSYCHOLOGY. (T.C.P.) 2nd ed. 6 in. 180 pp. 1905. Dent. 1/9 net.

Assuming on the part of his readers some knowledge of the principles of psychology, the author attempts to show how the physiological and the psychological supplement each other, and how the conjunction of the two kinds of research brings into view many interesting problems which are undiscoverable so long as attention is confined to one or other of these sciences.

MORGAN, C. L. INTRODUCTION TO COMPARATIVE PSYCHOLOGY. (C.S.S.) 396 pp. Diagrams. 1894. W. Scott.

Discusses the relation of the psychology of man to that of the higher animals, and considers the place of consciousness in nature, the relation of psychical evolution to physical and biological evolution, and the light which comparative psychology throws on certain philosophical problems.

WUNDT, W. LECTURES ON HUMAN AND ANIMAL PSYCHOLOGY. Tr. by J. E. Creighton and E. B. Titchener. 5th ed. 9 in. 469 pp. 1920. Allen. 12/6 net.

The lectures are on elementary lines, and are intended for those who desire some knowledge of the methods and results of the psychological movement.

Child Psychology.

BALDWIN, J. M. MENTAL DEVELOPMENT IN THE CHILD AND THE RACE. 8 in. 512 pp. 17 illus. 10 tables. 1895. Macmillan. 24/- net.

The earliest chaps. contain a statement of the genetic problem, with reports of the facts of infant life and the methods of investigating them. The central problem of motor adaptation is then approached, and afterwards comes a genetic view in detail of the progress of mental development in its great stages.

CHAMBERLAIN, A. F. THE CHILD: A STUDY IN THE EVOLUTION OF MAN. (C.S.S.) 510 pp. Illus. 1900. W. Scott.

"An attempt to record and, if possible, interpret some of the most interesting and important phenomena of human beginnings in the individual and in the race." Bibliog. (80 pp.).

DRUMMOND, W. B. INTRODUCTION TO CHILD STUDY. 355 pp. 1907. Arnold. 6/- net. Lays stress upon the importance of caution and self-preparation on the part of those approaching the subject, and treats in detail of the facts

of growth, the senses, the nervous system, health, instincts and habits, forms of expression in speech and drawing, and moral characteristics.

SULLY, Jas. STUDIES OF CHILDHOOD. 8½ in. 585 pp. 1895. Longmans. 15/- net.

The studies deal with certain aspects of the child mind which had a special interest for the author. The subject is popularly treated, and is intended not only for students of psychology, but for parents and young teachers. An admirable introduction. Bibliog.

Social Psychology.

ELLIS, Havelock. MAN AND WOMAN: A STUDY OF HUMAN SECONDARY SEXUAL CHARACTERS. (C.S.S.) 4th ed., revs. and enlarg. 507 pp. Illus. 1904. W. Scott.

Intended as an introduction to the study of the primary phenomena of sex on the psychological side. Considers how far sexual differences are artificial, and how far they are rooted in the actual constitution of the male and female organisms.

GEDDES, P., and THOMSON, J. A. EVOLUTION OF SEX. (C.S.S.) 338 pp. 104 illus. 1898. W. Scott.

A general survey intended primarily for the ordinary reader, though of interest to biological students because of the unconventional views expressed upon general questions of biology, particularly upon that of the factors of organic evolution.

M'DOUGALL, Wm. INTRODUCTION TO SOCIAL PSYCHOLOGY. 16th ed. 370 pp. 1920. Methuen. 8/6 net.

The author's aim is to deal with a difficult branch of psychology in a way that shall make it intelligible and interesting to any educated reader, even although ignorant of psychological treatises. Provides the minimum of psychological doctrine indispensable for work in any of the social sciences.

M'DOUGALL, William. THE GROUP MIND. 9½ in. 320 pp. 1920. Camb. Press. 18/- net.

"A sketch of the principles of collective psychology with some attempt to apply them to the interpretation of national life and character." Part I. General Principles of Collective Psychology; Part II. The National Mind and Character; Part III. Development of National Mind and Character.

Experimental Psychology.

MYERS, C. S. TEXT-BOOK OF EXPERIMENTAL PSYCHOLOGY. 8 in. 448 pp. 66 diagrams. 1909. Arnold. O.p.

Intended for those who are already familiar with the elements of general psychology, and who are not in ignorance of the general structure and functions of the nervous system. Describes the methods and principles of psychological experiment, and sets forth the most important results.

STRATTON, George M. EXPERIMENTAL PSYCHOLOGY AND ITS BEARING UPON CULTURE. 8 in. 338 pp. 1903. Macmillan. 14/- net.

Aims at giving an untechnical account of certain groups of experiments in psychology, and at showing something of their significance. The book is mainly concerned with the character and value of the laboratory psychology, especially as bearing upon moral and philosophical interests.

TITCHENER, E. B. AN OUTLINE OF PSYCHOLOGY. 8 in. 366 pp. 1896. Macmillan. 12/- net.

The aim is to present in brief and simple outline the methods and most important results of experimental psychology. The general standpoint is that of the traditional English psychology. A popular text-book.

SELECTED POINTS IN PSYCHOLOGY

Dreams.

ARNOLD-FORSTER, Mary. *STUDIES IN DREAMS.* 8½ in. 188 pp. 1920. Allen. 7/6 net.

A fresh and careful study based on a record and examination of the writer's own dreams. A feature of the work is the propounding of a theory of the mechanism of dreams based on the associative operations of an unfettered imagination. The conclusions are wholly opposed to the Freudian theory.

BERGSON, Henri. *DREAMS.* 62 pp. 1914. Unwin. 2/6 net.

Trans., with an introd., by E. E. Slosson. In this essay Professor Bergson tries to show that dreaming is not so unlike the ordinary process of perception as has been hitherto supposed. He also sets forth the idea that sleep is a state of disinterestedness, and that the self may go through different degrees of tension. A work for the general reader as well as the specialist.

GREENWOOD, F. *IMAGINATION IN DREAMS AND THEIR STUDY.* 8 in. 207 pp. 1894. Lane. 6/-.

Cites numerous illustrations to show the possibilities of mind in sleep, and discriminates between dreams which have a scientific interest and those that have none. An instructive book not only for psychologists, but for the general reader.

WALSH, W. S. *PSYCHOLOGY OF DREAMS.* 8 in. 361 pp. 1920. Kegan Paul. 12/6 net. A comprehensive and popular survey of the causes, meaning, and hygienic importance of dreams. The author's aim is to counsel sufferers from nervous disorders expressed in their dreams.

Emotions—Will.

BAIN, Alex. *EMOTIONS AND THE WILL.* 8½ in. 677 pp. 1859. Longmans. 17/6.

This work completes the systematic exposition of the human mind of which the author's *Senses and the Intellect* was the first part. Much space devoted to the doctrine of the connection between mind and body.

LOCKER-LAMPSON, G. *ON FREEDOM.* 8 in. 294 pp. 1911. Murray. 6/- net.

Emphasises in untechnical language the importance of the *feeling of freedom* which the author attributes to empirical and discoverable causes, and not to a violation of natural law.

RIBOT, Th. *PSYCHOLOGY OF THE EMOTIONS.* (C.S.S.) 474 pp. 1897. W. Scott.

A masterly exposition of the psychology of feeling and emotion. The first part of the book treats of the more general manifestations of feeling; the second of the special emotions.

SHAND, Alexander F. *THE FOUNDATIONS OF CHARACTER.* 2nd ed., rev. 9 in. 614 pp. 1920. Macmillan. 20/- net.

"A study of the tendencies of the emotions and sentiments." The author's chief aim is to bring together the various aspects of the subject; to lead up to a general conception of it; to study the methods by which the knowledge of it may be increased; in short, to make approaches to a scientific treatment of character. "A volume destined . . . to take a high place in philosophical literature."—*Times*.

Genius.

ELLIS, Havelock. *STUDY OF BRITISH GENIUS.* 9 in. 314 pp. 1904. Hurst.

An elaborate and interesting investigation of the phenomena of genius, more particularly British genius. The author collected material for many years bearing on the psychological and anthropological characters of genius, and he gives here a summary of it together with his conclusions.

GALTON, Francis. *HEREDITARY GENIUS: AN INQUIRY INTO ITS LAWS AND CONSEQUENCES.* 8 in. 406 pp. 1892. Macmillan. 8/6 net. Published in 1869, and reprinted in 1892, this book is, to a considerable extent, out of date, but as it was a notable work in its day, it may still be read with advantage. The thesis of the book is that "a man's natural abilities are derived by inheritance, under exactly the same limitations as are the form and physical features of the whole organic world."

LOMBROSO, C. *THE MAN OF GENIUS.* (C.S.S.) 386 pp. Illus. 1891. W. Scott. A comprehensive and fascinating collection of facts and generalisations concerning genius. No other book quite fills the same position.

Hypnotism.

MOLL, Albert. *HYPNOTISM.* (C.S.S.) 3rd ed. 422 pp. N. d. W. Scott.

A popular survey of the most important aspects reinforced by the author's own experiments. Chapters on history, symptoms, and theory of hypnotism, also on its medical and legal aspects.

PODMORE, Frank. *MESMERISM AND CHRISTIAN SCIENCE.* 9 in. 321 pp. 1909. Methuen. O.p.

"A short history of mental healing." Describes the various phases of the movement initiated by Mesmer, and traces the successive attempts made by those who came after him to get below the surface to the underlying reality. Chapters on Mary Baker Eddy and Christian Science.

Illusions.

SULLY, Jas. *ILLUSIONS: A PSYCHOLOGICAL STUDY.* (I.S.S.) 4th ed. 384 pp. Kegan Paul. 7/6 net.

A comprehensive survey embracing not only the illusions of sense of the optical kind, but also other errors resembling the former in their structure and mode of origin. A strictly scientific treatment.

Intelligence.

BAIN, Alexander. *MIND AND BODY: THEORIES OF THEIR RELATION.* 5th ed. 196 pp. H. S. King. O.p.

A standard work. Chapters on the laws of alliance of mind and body, the intellect, history of the theories of the soul, etc.

DONALDSON, H. H. *GROWTH OF THE BRAIN: A STUDY OF THE NERVOUS SYSTEM IN RELATION TO EDUCATION.* (C.S.S.) 374 pp. 1895. W. Scott.

Emphasises neglected points such as the growth of the nervous system compared with that of the body; the dominance of nutritive conditions; the incompleteness of repose, etc.

McCABE, Joseph. *EVOLUTION OF MIND.* 9 in. 287 pp. 1910. Black. O.p.

Traces with clearness and knowledge the evolution of mind from the lowest forms of life. Offers some criticism of the claims to intelligence put forward on behalf of the lower animals as the result of experiment. Has much of interest to say regarding the influence of habit and environment.

Laughter.

BERGSON, Henri. *LAUGHTER: AN ESSAY ON THE MEANING OF THE COMIC.* 8 in. 207 pp. 1911. Macmillan. 6/- net.

Trans. by C. Brereton and F. Rothwell, and revised by the author, who confines himself to exposing and illustrating his novel theory of the comic without entering into a detailed discussion of other explanations already in the field. CONTENTS: Chap. i. The Comic in General; ii. The Comic Element in Situations and the Comic Element in Words; iii. The Comic in Character.

SULLY, James. *ESSAY ON LAUGHTER: ITS FORMS, ITS CAUSES, ITS DEVELOPMENT, AND ITS VALUE.* 9 in. 457 pp. 1902. Longmans 6/- net.

"The first attempt to treat on a considerable scale the whole subject of Laughter, under its various aspects, and in its connections with our serious activities and interests." The author draws largely on his own experience. Chapters on the occasions and causes of laughter, varieties of the laughable, laughter in social evolution, humour, comedy, ultimate value and limitations of laughter.

Memory.

PEAR, T. H. *REMEMBERING AND FORGETTING.* 254 pp. Diagrams. 1922. Methuen. 7/6 net.

Founded on lectures upon normal and abnormal memory given to medical practitioners. The book is intended to introduce the uninitiated to some of the most interesting problems of remembering and forgetting. The recent advances in our knowledge of the latter process are described at length. The author, who is Prof. of Psychology in Manchester University, also discusses mental imagery, dreams, and unusual phenomena of memory.

RIBOT, Th. *DISEASES OF MEMORY: AN ESSAY IN THE POSITIVE PSYCHOLOGY.* (I.S.S.) 5th ed. 217 pp. Kegan Paul. 7/6 net.

The author's object is to furnish a psychological monograph upon the diseases of memory, and to derive from them certain deductions. The subject is approached from the pathological standpoint, and many illustrations are cited.

WATT, Henry J. *ECONOMY AND TRAINING OF MEMORY.* 6½ in. 138 pp. 1909. Arnold. 2/6 net.

Aims at making the results of the experimental study of memory during recent years more accessible to students and teachers. Chaps. on The Experimental Investigation of Memory; Factors which Influence Memory; Mental Imagery; Rules for the Economy and Training of Memory, etc.

Senses.

BAIN, Alex. *SENSES AND THE INTELLECT.* 8½ in. 671 pp. Longmans. 17/6.

A comprehensive and systematic work, dealing with the two principal divisions of the science of mind. An important book in its day, and not yet wholly superseded. The author's *Emotions and the Will* (col. 368) deals with the remaining two divisions.

BERNSTEIN, J. *FIVE SENSES OF MAN.* (I.S.S.) 8th ed. 321 pp. 91 illus. Kegan Paul. 7/6 net.

Contains a general system, but this is interrupted in many ways by physical and physiological explanations, which, in the author's view, a proper treatment of the subject requires.

Telepathy—Thought Reading.

PODMORE, Frank. *APPARITIONS AND THOUGHT TRANSFERENCE: AN EXAMINATION OF THE EVIDENCE FOR TELEPATHY.* (C.S.S.) 415 pp. Illus. 1894. W. Scott.

The author's view is that the evidence he brings forward is hardly adequate for the establishment of telepathy as a fact in nature.

Psychical Research.

LODGE, Sir Oliver. *RAYMOND REVISED.* 18th ed. 12 illus. 1922. Methuen. 6/- net.

"With examples of the evidence for survival of memory and affection after death." The book, which is now published in an abridged and simplified form, sets forth the author's grounds for believing that he has received numerous communications through various professional and amateur mediums from his son, who was killed in the War.

MITCHELL, T. W. *MEDICAL PSYCHOLOGY AND PSYCHICAL RESEARCH.* 251 pp. Illus. 1922. Methuen. 7/6 net.

Studies in those departments of Medical Psychology which have shed most light on the problems of Psychological Research—namely, Hypnotism, Hysteria, and Multiple Personality. In regard to the last, the Jekyll and Hyde type is described.

ETHICS

(For Christian Ethics, see RELIGION, col. 411.)

BAIN, Alex. *MENTAL AND MORAL SCIENCE.* 886 pp. Longmans. 12/-; or separately. Pt. I., 7/6; Pt. II., 5/-.

"A systematic exposition of Mind, a history of the leading questions in Mental Philosophy, and a copious dissertation on Ethics." The exposition of Mind occupies nearly half the work, and is, for the most part, an abridgment of the author's two former volumes on the subject. Standard.

EUCKEN, Rudolph. *LIFE'S BASIS AND LIFE'S IDEAL.* Tr., with introductory note, by A. G. Widgey. 9 in. 399 pp. 1911. Black. 10/6 net.

Sets forth "the fundamentals of a new philosophy of life." The most recent, and best general statement of Prof. Eucken's philosophical position. He first of all considers the common philosophies of life of the present time in relation to the systems of life from which they spring, and then indicates the direction in which a new philosophy is to be sought. He also sketches the outlines of such a philosophy.

GREEN, T. H. *PROLEGOMENA TO ETHICS.* Ed. by Prof. A. C. Bradley. 5th ed. 8 in. 610 pp. 1906. Oxford Press. 8/6 net.

Posthumously published. An important work, the conclusion of which is "that in the few cases where there is need or time to apply to philosophy for guidance, the theory of goodness as an end in itself is more available and less dangerous than Universalistic Hedonism." Preface by Prof. E. Caird.

HOBHOUSE, L. T. *MORALS IN EVOLUTION.* 3rd ed., revis. 9 in. 693 pp. Chapman. 3rd ed. 10/6 net.

Approaches the theory of ethical evolution "through a comparative study of rules of conduct and ideals of life." Attempts to ascertain the main features of development, and by placing them together to present a sketch in which the essentials of the whole process will be depicted in outline. Bibliog.

MACKENZIE, John S. *MANUAL OF ETHICS.* (U.T.S.) 5th ed., enlarg. 7 in. 364 pp. N.d. Clive. 9/6.

One of the best books for students. Gives outline of most important principles of ethical doctrine, so far as these can be understood without a knowledge of metaphysics; and shows how these doctrines may be applied to the practical guidance of life.

MUIRHEAD, J. H. *THE ELEMENTS OF ETHICS.* (U.E.M.) 3rd ed. 310 pp. 1910. Murray. 6/- net.

A popular text-book. This edition has been largely rewritten and added to with the object of bringing the ethical theory of the text into closer connection with recent psychology and sociology. Bibliog.

READ, Carveth. *NATURAL AND SOCIAL MORALS.* 9 in. 339 pp. 1909. Black. O.p.

A sequel to the author's *The Metaphysics of Nature* (col. 359). Works out and illustrates the positions with which that book closed. Maintains that human society is essentially co-operative, and cannot advance unless the breed of men is improved.

ROYCE, Josiah. *PHILOSOPHY OF LOYALTY.* 422 pp. 1909. Macmillan. 13/- net.

It is the author's view that while loyalty is highly prized, few understand its real essence.

Loyalty he attempts to free from chance and misleading associations, and to vindicate as "the central spirit of the moral and reasonable life of man." Popular.

SETH, Jas. A STUDY OF ETHICAL PRINCIPLES. 13th ed., revised. 8 in. 491 pp. Blackwood. 8/6 net.

Attempts to throw some light upon the real course of ethical thought in ancient and modern times; and, in particular, to recover, and, in some measure, to restate the contribution of the Greeks, and especially of Aristotle to moral science. A valuable work, the outcome of several years of continuous reflection and teaching.

SIDGWICK, H. METHODS OF ETHICS. 7th ed. 8½ in. 562 pp. Por. Macmillan. 10/6 net.

"An examination, at once expository and critical, of the different methods of obtaining reasoned convictions as to what ought to be done, which are to be found—either explicit or implicit—in the moral consciousness of mankind generally."

SORLEY, W. R. MORAL LIFE AND MORAL WORTH. (C.M.S.L.) 6½ in. 147 pp. 1911. Camb. Press. 2/6 net.

An interesting little book by the Knightbridge Professor of Moral Philosophy. Full of wise reflection.

ÆSTHETICS

BOSANQUET, B. A HISTORY OF ÆSTHETICS. (L.P.) 4th ed. 9 in. 525 pp. 1920. Allen. 16/- net.

"Primarily addressed to those who may find a philosophical interest in understanding the place and value of beauty in the system of human life, as conceived by leading thinkers in different periods of the world's history." Appendix contains Hegel's abstract of his Æsthetic system. Bibliog.

KNIGHT, Wm. PHILOSOPHY OF THE BEAUTIFUL. (U.L.M.) 303 pp. 1891. Murray. 4/6 net.

Outlines of the history of Æsthetics. Discusses only slightly the philosophy of the Beautiful. The work is mainly confined to an historical sketch of past opinion and tendency.

McDOWALL, Stewart A. BEAUTY AND THE BEAST. 8 in. 93 pp. 1920. Camb. Press. 7/6 net.

"An essay in evolutionary æsthetic." The author's aim is merely to suggest an idea, and then to link it up with the Christian idea of God on the one hand, and with the development of the human soul on the other. The point of view suggested is that Beauty must be a first and not a last consideration for metaphysic.

MARSHALL, H. R. PAIN, PLEASURE, AND ÆSTHETICS. 9 in. 385 pp. 1894. Macmillan. 8/6 net.

"An essay concerning the psychology of pain and pleasure, with special reference to æsthetics." A suggestive book, the result of many years' study and reflection. Covers a field which Professor James in his work on psychology left untouched.

SECTION XV

RELIGION

GENERAL WORKS

CANNEY, M. A. *ENCYCLOPEDIA OF RELIGIONS.* 10 in. 406 pp. 1921. Routledge 25/- net. The point of view is that of the student of Comparative Religion, not of the theologian. Special attention is given to unfamiliar matters, and the author concentrates on headings which are not to be found in ordinary cyclopaedias. The information is for the most part elementary, but the number of entries is very large.

GARVIE, A. E. (Cong.) *TUTORS UNTO CHRIST: INTRODUCTION TO THE STUDY OF RELIGIONS.* 250 pp. 1920. Oxford Press. 4/6 net.

The object is to help the study of religion as a great fact of human life and history in its diverse forms. The author, who is Principal of New College, London, is desirous of interesting missionary students in methods of the general study of religions; the history of opinions; historical development and comparative study of religion; Christianity and other Faiths, etc. Appendix, dealing with "Lessons" of World Missionary Conference, 1910.

HASTINGS, James. (Pres.) Ed. *ENCYCLOPEDIA OF RELIGION AND ETHICS.* Twelve vols. of about 900 pp. each. Edin.: Clark. 35/- net per vol.

A monumental work which aims at giving a complete account of Religion and Ethics so far as they are known. It contains articles on every separate religious belief and practice, and on every ethical or philosophical idea and custom. Persons and places that have contributed to the history of religion and morals are also described. In brief, the work seeks to provide, in exact and concise form, all the available data for the construction of a real science of comparative religion. An Index volume is in preparation.

JASTROW, Morris. *STUDY OF RELIGION.* (C.S.S.) 465 pp. 1901. Scott.

A comprehensive survey from the scientific standpoint. Having dealt with the nature and development of religion, the author indicates its bearing upon morals, philosophy, psychology and cognate subjects. Bibliog.

NATURAL THEOLOGY

PHILOSOPHY OF RELIGION

CAIRD, Edward. *EVOLUTION OF RELIGION.* 2nd ed. 2 vols. 8 in. 756 pp. 1894. Glasgow: Maclehose.

Gifford Lectures, in which an attempt is made to present a general view of the subject, without going into detail on any special question, and, as far as possible, without using technical phraseology. Specially intended for those who, alienated from dogmatic beliefs, are yet conscious of their indebtedness to the Bible and the Church.

CALDECOTT, Alfred. *PHILOSOPHY OF RELIGION IN ENGLAND AND AMERICA.* 9 in. 450 pp. 1901. Methuen. 12/6 net.

An admirable introduction to theistic study. A feature of the work is the helpful criticism of the leading authorities in this branch of

theology. The survey begins with the period following upon the Reformation.

FAIRBAIRN, A. M. (Cong.) *PHILOSOPHY OF THE CHRISTIAN RELIGION.* 2nd ed. 611 pp. 1902. Hodder. 9/- net.

Deals with every aspect of the subject in the light of modern research. Contains a noteworthy introduction on the problem of the Christian religion.

JAMES, William. *VARIETIES OF RELIGIOUS EXPERIENCE: A STUDY IN HUMAN NATURE.* (Gifford Lectures, Edin. Univ., 1901-02). 9 in. 546 pp. 1902. Longmans. 16/- net.

A widely influential treatise on man as a religious animal. Prof. James, who is neither a friend of "popular Christianity or scholastic Theism," seeks to show from the spiritual experience of Augustine, Bunyan, Boehme, Lessing, and Hegel, that, whatever the explanation, religious conversion, resulting in a complete division being established "in the twinkling of an eye between the old life and the new," is an indisputable fact.

PRINGLE-PATTISON, A. S. *IDEA OF GOD IN THE LIGHT OF RECENT PHILOSOPHY.* 2nd ed. 9 in. 460 pp. 1920. Oxford Press. 18/- net.

Gifford Lectures by the former Professor of Logic and Metaphysics in Edinburgh University. Although it consists largely of criticism, the interest of the book is neither critical nor historical, but constructive.

SORLEY, W. R. *MORAL VALUES AND THE IDEA OF GOD.* 2nd ed. 9 in. 553 pp. 1920. Camb. Press. 22/6 net.

Gifford lectures in which an attempt is made to define the relation between "the true foundation of all ethics and morals" and "the true knowledge of God." The author investigates the question: What is the justification for using ethical ideas, or other ideas of value, in philosophical construction, and can they be used legitimately? He also inquires as to their effect upon our final view of the world.

STARBUCK, Edwin D. *PSYCHOLOGY OF RELIGION.* (C.S.S.) 2nd ed. 443 pp. 1901. Scott.

"An empirical study of the growth of religious consciousness." The work contains an acute analysis of religious conversion and ought to be read along with Prof. James's "Varieties of Religious Experience" (col. 370). Prof. James in a prefatory note says: "The whole tendency of Dr. Starbuck's patient labour is to bring compromise and conciliation into the long-standing feud of science and religion."

TUCKWELL, J. H. *RELIGION AND REALITY.* 2nd ed. 9 in. 327 pp. 1915. Methuen. 12/6 net.

Embodies the result of many years of careful and unfettered thinking, in the course of which the author found himself compelled to advance from evangelical Christianity to that universal and inclusive view of religion which he terms philosophical mysticism. "The vision of the mystic is shown to agree with the discovery of the highest philosophy—namely, that the ultimate reality is a perfect all-embracing absolute self."

THEISM AND ANTI-THEISM

BALFOUR, Earl. *THEISM AND HUMANISM.* 9 in. 289 pp. 1915. Hodder. 10/6 net.

Contains the substance of Earl Balfour's Gifford Lectures delivered at Glasgow University in 1911. The author approaches Natural Religion from the plain man's point of view. He maintains that "reason and the works of reason have their source in God; that from Him they draw their inspiration; and that if they repudiate their origin by this very act they proclaim their own insufficiency."

BARBOUR, G. F. *THE ETHICAL APPROACH TO THEISM.* 8 in. 122 pp. 1913. Blackwood. 8/- net.

Attempts to make clear the distinction between the two chief types of religious thought, the pantheistic and the theistic; and to show on what basis in experience and reflection the latter rests.

CALDECOTT, Alfred, and MACKINTOSH, H. R. *SELECTIONS FROM THE LITERATURE OF THEISM.* 472 pp. 1904. Edin.: Clark. 12/- net.

A valuable storehouse of information for the student of theism. Contains extracts from the writings of leading thinkers from Descartes to Martineau with introductory and explanatory notes. Index.

DAVIDSON, Wm. L. (Pres.) *RECENT THEISTIC DISCUSSION.* 251 pp. 1921. Edin.: Clark. 7/6 net.

Croall Lectures, in which the author states the more important lines of recent theistic reasoning. He expresses his opinion of their value, taken directly in connection with the diverse series of Gifford Lectures, and furnishes a critical estimate of a selection of those which he regards as most germane to Theism. Finally, the probable lines of theistic advance are indicated. Supplementary to the author's Burnett Lectures on "Theism as Grounded in Human Nature."

FLINT, Robert. (Pres.) *THEISM.* (Baird Lectures.) 18th ed., revis. 454 pp. Blackwood. 7/6 net.

A lucid exposition, mainly *a posteriori*, by the most scholarly of modern Scottish theologians. Quite suitable for general reading.

FLINT, Robert. *ANTI-THEISTIC THEORIES.* (Baird Lectures.) 9th ed. 566 pp. Blackwood. 10/6 net.

Should be read along with the author's *Theism*. Powerful criticism of Atheism, Materialism in all its forms, Positivism, Secularism, and Pantheism. A work of great value to the Christian apologist.

WARD, James. *NATURALISM AND AGNOSTICISM.* 4th ed., revis. 9 in. 667 pp. Black. 12/6 net.

Discusses in a popular way "certain assumptions of 'modern science' which have led to a widespread, but more or less tacit, rejection of idealistic views of the world." These assumptions the author holds to be ill-grounded and mistaken, though they are the almost inevitable outcome of the premisses from which the natural sciences start.

RELIGION AND SCIENCE

DYKES, J. Oswald. (Pres.) *DIVINE WORKER IN CREATION AND PROVIDENCE.* 386 pp. 1909. Edin.: Clark. 7/6 net.

A noteworthy effort by an eminent theologian to reconstruct the traditional doctrine of Creation and Providence in the light of modern research.

JEVONS, F. B. *RELIGION IN EVOLUTION.* 186 pp. 1906. Methuen. 5/- net.

Four popular lectures by an authority on the Science of Religion. Discusses, among other matters, whether Religion has been evolved out

of, or was preceded by, a non-religious or pre-religious stage in man's history.

LODGE, Sir Oliver. *MAN AND THE UNIVERSE.* 9th ed. 364 pp. Methuen. 7/6. Cheap ed., 2/-.

"A study of the influence of the advance in scientific knowledge upon our understanding of Christianity." Divided into four sections dealing with science and faith, corporate worship and service, etc. A deeply interesting book though Christianity is not orthodoxly interpreted.

MCDOWALL, S. A. (Ang.) *EVOLUTION AND SPIRITUAL LIFE.* 329 pp. 1915. Camb. Press. 7/6 net.

An attempt to look at the human being as a soul closely connected to a mechanism. Stress is laid on the view that the mechanism exists because of the soul, and that neither soul nor mechanism is fixed. A fresh and suggestive treatment.

MERZ, John T. *RELIGION AND SCIENCE.* 9 in. 203 pp. 1915. Blackwood. 5/- net.

The book is addressed to thoughtful persons who feel perplexed by "the contradictions which apparently exist between the dicta of science and the tenets of religious creeds, who are not prepared to sacrifice the truth of either, but who find it extremely difficult to reconcile them."

THOMSON, J. Arthur. *BIBLE OF NATURE.* (Bross Lectures, 1907.) 262 pp. 1908. Edin.: Clark. 7/6 net.

A thoughtful book by an eminent scientist. Shows that Nature is a book from which much may be learned regarding mortal well-being. Attempts to reconcile Christian theism and evolution. Final lecture deals with man's place in nature.

RELIGION: HISTORICAL AND COMPARATIVE**HISTORY OF RELIGION**

JEVONS, F. B. *INTRODUCTION TO THE HISTORY OF RELIGION.* 8th ed., revis. 9 in. 450 pp. 1920. Methuen. 12/6 net.

An investigation of the history of early religion on the principles and methods of anthropology. Primarily intended for students who desire elementary knowledge of the subject and for general readers interested in folk-lore and anthropology. Summarises the results of recent anthropology and estimates their bearing upon religious problems.

MOORE, G. F. *HISTORY OF RELIGIONS.* (I.T.L.) 2 vols. 8½ in. 1219 pp. 1914-20. Edinburgh: Clark. 14/- net each.

A survey of only the religions of civilised peoples. The author tries to show their relation to race and physical environment, as well as to national life and civilisation. He also traces their history, and tries to discover the causes of progress and decline; likewise the influences that have affected them from without. A monumental work. Vol. i. China, Japan, Egypt, Babylonia, Assyria, India, Persia, Greece, Rome; ii. Judaism, Christianity Mohammedanism.

COMPARATIVE RELIGION

CAVE, Sydney. (Cong.) *INTRODUCTION TO THE STUDY OF SOME LIVING RELIGIONS OF THE EAST.* (S.T.) 255 pp. 1921. Duckworth. 5/- net.

The author, now President of Cheshunt College, Cambridge, lived for many years in India. The book is divided into five parts, and deals with Hinduism, Zoroastrianism, Buddhism, Islam, and the religions of China and Japan.

FRAZER, Sir J. G. THE GOLDEN BOUGH: A STUDY IN MAGIC AND RELIGION. Abridg. ed. 9 in. 770 pp. 1922. Macmillan. 18/- net.

A work of far-reaching influence by one of the foremost living authorities on Comparative Religion. While the book in its present form has been greatly reduced in bulk, by omission of all the notes and occasional condensation of the text, the main principles of the complete work (12 parts) are retained, together with sufficient evidence to illustrate them clearly. Nothing has been added, and no change has been made in the author's views.

JEVONS, F. B. INTRODUCTION TO THE STUDY OF COMPARATIVE RELIGION. 308 pp. 1908. Macmillan. 9/- net.

The book contains a course of the Hartford-Lamson Lectures, designed primarily to give students preparing for the foreign mission field a knowledge of the religious history, beliefs, and customs of the peoples among whom they expect to labour. Deals with Immortality, Magic, Fetichism, Prayer, Sacrifice, Morality, and Christianity. Bibliog.

MARETT, R. R. THRESHOLD OF RELIGION. 3rd ed. 256 pp. 1920. Methuen. 7/6 net.

A series of papers by an authority treating of the nature of the experience involved in rudimentary religion. The author, who comments on the views of such well-known anthropologists as Tylor and Frazer, maintains that much of what has hitherto been classed as magic is really religion of an elementary kind.

RELIGIONS: ANCIENT AND MODERN. 21 vols. (about 100 pp. each). 7 in. 1905-10. Constable. 1/6 net each.

Concise popular manuals presenting the outstanding features of the great religions of the world. Complete list: *Psychological Origin and Nature of Religion*, by J. H. Leuba; *Judaism*, by Israel Abrahams; *Celtic Religion*, by E. Anwyl; *Shinto*, by W. G. Aston; *Religion of Ancient Rome*, by C. Bayley; *Hinduism*, by L. D. Barnett; *Religion of Ancient Palestine*, by S. A. Cook; *Animism*, by Edward Clodd; *Scandinavian Religion*, by W. A. Craigie; *Early Buddhism*, by Prof. Davis; *Religions of Ancient China*, by Prof. Giles; *Magic and Fetichism*, by A. C. Haddon; *Religion of Ancient Greece*, by Jane Harrison; *Religion of Ancient Egypt*, by Prof. Flinders Petrie; *Pantheism*, by J. A. Pictou; *Religion of Babylonia and Assyria*, by T. G. Pinches; *Early Christianity (Paul to Origen)*, by S. B. Slack; *Mythologies of Ancient Mexico and Peru*, by Lewis Spence; *Mythology of Ancient Britain and Ireland*, by Charles Squire; *Islam*, by Ameer Ali Syed; *Mithraism*, by W. G. Phythian-Adams.

ROGERS, Robert W. RELIGION OF BABYLONIA AND ASSYRIA. 9 in. 249 pp. Illus. 1908. Luzac.

Five lectures delivered at Harvard Univ., dealing with the subject especially in its relations to Israel. The author, who has spent many years studying Assyriology, attempts to solve many problems which recent research has brought to light.

Chinese Religion.

GILES, Herbert A. CONFUCIANISM AND ITS RIVALS. (Hibbert Lectures.) 84 in. 280 pp. Illus. 1915. Williams. 6/- net.

The author's aim is to exhibit chronologically the principles and practice adopted by Confucius as a heritage from antiquity and subsequently handed down through twenty-four centuries, with certain modifications, until the present day. The standpoint is purely secular.

(See RELIGIONS: ANCIENT AND MODERN.)

Ancient Egyptian Religion.

BREASTED, J. H. DEVELOPMENT OF RELIGION AND THOUGHT IN ANCIENT EGYPT. 379 pp. 1912. Hodder. O.p.

Lectures delivered on the Morse Foundation at Union Theological Seminary, New York, by the noted American Egyptologist.

ERMAN, Adolf. HANDBOOK OF EGYPTIAN RELIGION. Tr. by A. S. Griffith. 278 pp. 130 illus. 1907. Constable. O.p.

First published in Berlin in 1904. Surveys the whole field concisely and intelligibly.

(See also RELIGIONS: ANCIENT AND MODERN, col. 373.)

Judaism.

OESTERLEY, W. O. E., and BOX, G. H. RELIGION AND WORSHIP OF THE SYNAGOGUE. 2nd ed. revis. 458 pp. Illus. 1920. Pitman. 7/6 net.

A popular handbook to the study of Judaism from the N.T. period for non-Jewish Christian readers. Contains much information that has hitherto been inaccessible to the general reader.

OTTLEY, R. L. RELIGION OF ISRAEL. 238 pp. 1905. Camb. Press. 5/- net.

Supplements the author's *Short History of the Hebrews*, and deals particularly with the development of religion in Israel. No attempt is made to deal exhaustively with the theology of the O.T., but only to depict in general outline the course of Israel's spiritual history. Bibliog.

SCHECHTER, S. STUDIES IN JUDAISM. 472 pp. 1896. Black. O.p.

Mainly theological, though several of the essays discuss the social aspects of Judaism. The author was formerly Reader in Talmudic in Cambridge University. A second series of "Studies" was published in 1908. (Black. O.p.)

Mohammedanism—Islam.

MARGOLIOUTH, D. S. MOHAMMEDANISM. (H.U.L.) 64 in. 256 pp. 1911. Williams. 2/6 net.

Not only a popular exposition, but a careful and impartial review of the history and influences of Islam.

MARGOLIOUTH, D. S. MOHAMMED AND THE RISE OF ISLAM. (H.N.) 507 pp. Illus. Maps. 1905. Putnam. 8/- net.

A readable Life of Mohammed from the pen of an accomplished scholar. The salient features of the Prophet's career are skilfully summed up, and incidentally there is an exposition of his religion. Bibliog.

Indian Religions.

FARQUHAR, J. N. OUTLINE OF THE RELIGIOUS LITERATURE OF INDIA. (R.Q.I.) 1920. Oxford Press. 18/- net.

The author's aim is to present in a single view a rational history of religious evolution based upon the literature. "Those who wish to obtain a comprehensive view of the three religions, as well as those who desire a work of reference to aid them in their deeper studies, cannot do better than assimilate the knowledge which Dr. Farquhar has crowded into his 400 pages."—*Times*.

HOPKINS, E. W. RELIGIONS OF INDIA. (H.H.E.) 9 in. 628 pp. Map. 1896. Arnold. O.p.

The object is to make the reader know those religions rather than to know all about them. Attempts to show the lines on which developed the various theological and moral conceptions of the Hindus, not only by furnishing an annotated narrative of their growth, but also by acquainting the reader with the literature that contains the records of India's dogmas. Bibliog.

PRATT, James B. *INDIA AND ITS FAITHS.* 9 in. 497 pp. 1916. Constable. 16/- net. Deals with existing conditions, and calls attention to current ideas and their significance, and to the methods used by the different communities of India for religious education and religious reform. Contains a good deal of matter not otherwise obtainable. The narrative is that of a traveller rather than of a missionary.

(See RELIGIONS: ANCIENT AND MODERN, col. 373.)

Parseeism (Zoroastrianism).

DHALLA, M. N. *ZOROASTRIAN CIVILISATION.* 9 in. 423 pp. 1923. Oxford Press. 21/- net. An account by an Eastern scholar of the conditions and quality of Zoroastrian civilisation from the earliest times to the downfall of the last Zoroastrian Empire, 651 A.D.

JACKSON, A. V. W. *ZOROASTER, THE PROPHET OF ANCIENT IRAN.* 9 in. 335 pp. Map. 1899. Macmillan. O.p. The only popular and authoritative account of the life and work of Zoroaster in English. Bibliog.

MOULTON, James H. *TREASURE OF THE MAGI.* (B.Q.I.) 8½ in. 288 pp. Por. 1917. Oxford Press. 8/6 net.

A study of modern Zoroastrianism by a competent authority. The work is divided into two books, the first treating of Zoroastrianism, the second of the Parsis. A clear and concise exposition with translations of passages from the sacred books.

BIBLE AND BIBLICAL SCIENCE

GENERAL WORKS

(WHOLE BIBLE)

BARNES, W. E. (Ang.) *COMPANION TO BIBLICAL STUDIES.* 9 in. 688 pp. Illus. Maps. 1916. Camb. Press. 17/- net.

A revised and re-written edition of *The Cambridge Companion to the Bible*. The general structure of the original book remains, but fresh articles have been added and old ones re-written. Dr. H. B. Swete contributes the article on the Revelation of St. John. A valuable work of reference.

DODS, Marcus. (Pres.) *BIBLE: ITS ORIGIN AND NATURE.* 256 pp. 1906. Edin.: Clark. O.p.

Lectures by a noted Biblical scholar discussing in terse and vigorous English, and non-technically: The Bible and Other Sacred Books; The Canon of Scripture; Revelation; Inspiration; Infallibility; and The Trustworthiness of, and the Miraculous Element in, the Gospels.

MOULTON, R. G. *LITERARY STUDY OF THE BIBLE.* 3rd ed. (Revised and partly re-written.) 545 pp. Pitman. 7/6 net.

An account of the leading forms of literature represented in the sacred writings for English readers. By the term "literary study of the Bible" the author means the discussion of what the books of Scripture contain. A scholarly book by a conservative theologian.

DICTIONARIES, ENCYCLOPEDIAS, ETC.

CHEYNE, T. K., and BLACK, J. *Sutherland. EDS. ENCYCLOPEDIA BIBLICA.* Maps. Black. 42/- net.

A critical dictionary of the literary, political, and religious history, the archaeology, geography, and natural history of the Bible. This standard work is inscribed to the memory of Prof. Robertson Smith, and is identified generally with the critical views of the Bible associated with his name.

HASTINGS, James. (Pres.) *ED. DICTIONARY OF THE BIBLE.* 5 vols. 11 in. 4630 pp. Maps and illus. 1892-1904. Edin.: Clark. 26/- per vol.

The standard authority for twentieth-century students. Combines scholarship with orthodoxy.

HASTINGS, Jas. (Pres.) *ED. DICTIONARY OF THE BIBLE.* 8½ in. 1008 pp. Maps. 1909. Edin.: Clark. 24/- net.

This work is not a condensation of Dr. Hastings' five-volume Dictionary, but "a complete and independent Dictionary of the Bible in a single volume and abreast of present-day scholarship."

PIERCY, Wm. C. (Ang.) *ED. MURRAY'S ILLUSTRATED BIBLE DICTIONARY.* 8 in. 991 pp. 365 illus. Maps. 1908. Murray. 21/- net.

Though frankly conservative, this dictionary seeks to bring together within a single volume, the assured results of modern Biblical scholarship, research, and discovery. Special attention is given to archaeology, geography, bibliography, and illustrations. Popular.

OLD TESTAMENT INTRODUCTION

DRIVER, S. R. (Ang.) *INTRODUCTION TO THE LITERATURE OF OLD TESTAMENT.* (I.T.L.) 9th ed. 9½ in. 557 pp. Edin.: Clark. 15/- net.

The standard work. A scholarly description of the contents and structure of the several books, together with an indication of their general character.

McFADYEN, J. E. (Pres.) *INTRODUCTION TO THE OLD TESTAMENT.* 366 pp. 1905. Hodder. O.p.

Written for theological students, ministers, and laymen who desire a general idea of the modern attitude to the O.T. as a whole. Deals only with the main features of the subject.

NAIRNE, Alexander. (Ang.) *FAITH OF THE OLD TESTAMENT.* (L.L.) 237 pp. 1914. Longmans. 6/- net.

A manual for those who are puzzled by the inroads of modern learning upon the Church's ground and wish the advice of Churchmen who are specialists. The matters at issue are put pointedly and clearly. A work specially intended for laymen of the Church of England.

NEW TESTAMENT INTRODUCTION

GARDNER, Percy. *HISTORIC VIEW OF THE NEW TESTAMENT.* (Jowett Lectures, 1901.) 8½ in. 286 pp. 1901. Black. O.p. Cheap ed., 6d. net.

The author's historical views in most cases closely agree with those of Harnack, notably his opinions as to the miraculous element in the life of Jesus, the origin of the Fourth Gospel, and the relation of Greek to Hebrew elements in the early Church. He completely differs from the German theologian, however, in the view of inspiration.

JONES, Maurice. *NEW TESTAMENT IN THE TWENTIETH CENTURY.* 9 in. 491 pp. 1914. Macmillan. 12/6 net.

A survey of twentieth-century criticism of the N.T., both in its Christological and historical aspects. The first part of the book investigates the trend of modern Christology, together with two additional chaps. on "St. Paul and the Mystery Religions," and on "The Language of the N.T.," while the second part is entirely devoted to the consideration of the latest N.T. criticism on its literary and historical sides.

MOFFATT, James. (Pres.) *INTRODUCTION TO THE LITERATURE OF THE NEW TESTAMENT.* (I.T.L.) 3rd ed. 8½ in. 669 pp. 1920. Edin.: Clark. 15/- net.

This volume, says Prof. Denney, "must for long be the only manual for English students, and the basis for all their work on the subject." Historical tables are given to illustrate the history and literature between 230 B.C. and 370 A.D. Valuable bibliogs.

MOFFATT, James. APPROACH TO THE NEW TESTAMENT. 8½ in. 240 pp. 1921. Hodder. 8/6 net.

Lectures delivered in London and Cambridge by the Professor of Church History, United Free Church College, Glasgow. His aim was to furnish an outline of the present position of N.T. in the light of modern criticism, and, in doing so, to bring out the positive value of N.T. literature for to-day. He suggests "what the modern mind may expect to find or must be prepared to offer" in approaching N.T.

NAIRNE, Alexander. (Ang.) FAITH OF THE NEW TESTAMENT. 246 pp. 1920. Longmans. 6/- net.

Contains the substance of the Hulsean Lectures for 1919-20. A fresh and suggestive treatment of many problems presented by the N.T. The author holds that it is not possible to rest content with "the simple gospel which was preached and understood in Galilee." The N.T. is discussed book by book, and in the final chap. the author shows how the work of interpretation has been continued with varying success through the centuries of Christian history.

PEAKE, A. S. (Prim. Meth.) CRITICAL INTRODUCTION TO THE NEW TESTAMENT. (S.T.) 25½ pp. 1909. Duckworth. 5/- net.

Deals solely with critical questions. The standpoint is scientific, but problems are treated in the spirit of reverent scholarship. Bibliog.

RAMSAY, Sir W. M. BEARING OF RECENT DISCOVERY ON THE TRUSTWORTHINESS OF THE NEW TESTAMENT. 9 in. 441 pp. Illus. 1915. Hodder. 15/- net.

The author's aim is to state certain principles that result from modern discovery, and to illustrate their bearing on N.T. He examines minutely a few controverted passages, "and tries to show that N.T. is unique in the compactness, the lucidity, the pregnancy, and the vivid truthfulness of its expression."

TEXTS AND VERSIONS (ENGLISH)

GLAZEBROOK, M. G. (Ang.) LAYMAN'S OLD TESTAMENT. 884 pp. Maps. 1914. Oxford Press. 4/9 net.

Intended for those who, lacking the time or the opportunity to be students, desire some guidance in the reading of the O.T. Furnishes a text which can be read without the aid of a commentary. The volume contains the major part of the O.T., with selections from the Apocrypha arranged from the Revisers' Version and edited with brief notes by Canon Glazebrook.

LLOYD, Samuel. CORRECTED NEW TESTAMENT. 5½ in. Pocket ed. 527 pp. 1906. Bagster.

The aim of this translation from the Greek text of Nestle is "to present the transmitted words of the Evangelists and Apostles in as pure and harmonious English as may be attained."

MOFFATT, James. (Pres.) A NEW TRANSLATION OF NEW TESTAMENT. 681 pp. 1922. Hodder. 12/6 net. Pocket ed., 6/- net.

This new translation of N.T. by Professor Moffatt first appeared in 1919. It is now issued in parallel columns with the Authorised Version.

SCRIVENER, F. H. (ED.) CAMBRIDGE PARAGRAPH BIBLE. 10½ in. 1427 pp. Camb. Press. 18/- net.

The Authorised English Version, "with the text revised by a collation of its early and other principal editions, the use of the italic type

made uniform, the marginal references remodelled, and a critical introduction prefixed."

WEYMOUTH, R. F. NEW TESTAMENT IN MODERN SPEECH. 3rd ed. Ed. and partly revised by H. Hampden-Cook. 749 pp. 1909. Clarke.

"An idiomatic translation into everyday English from the text of 'The Resultant Greek Testament,' of which Dr. Weymouth was editor.

O.T. TEXT AND CANON

RYLE, Herbert E. (Ang.) CANON OF THE OLD TESTAMENT. 2nd ed. 324 pp. Macmillan. 7/-.

Sketches the gradual growth and formation of the Hebrew canon. Makes full use of the results of modern criticism, while maintaining the divine authority of the Hebrew Bible.

WEIR, Thos. H. (Pres.) SHORT HISTORY OF HEBREW TEXT OF OLD TESTAMENT. 2nd ed., enlarg. 158 pp. Williams. O.p.

Traces the growth of the Hebrew text until it reaches the form in which it appears in a modern printed Hebrew Bible. No other work precisely covers the same ground.

(See also *Driver's Introduction to the Literature of O.T.*, col. 376.)

N.T. TEXT AND CANON

GREGORY, Caspar R. CANON AND TEXT OF NEW TESTAMENT. (I.T.L.) 8½ in. 539 pp. 1907. Edin.: Clark. 14/- net.

The standard book. A comprehensive survey—concise, accurate, and scholarly. For advanced students, though easier read than Scrivener.

HUTTON, Edward A. (Ang.) AN ATLAS OF TEXTUAL CRITICISM. 142 pp. 1911. Camb. Press. 5/- net.

Aims at being an atlas to any modern critical text of the N.T. and to modern works on textual criticism. Shows the mutual relationship of the authorities for the text of N.T. up to about 1000 A.D.

KENYON, Sir F. G. HANDBOOK TO TEXTUAL CRITICISM OF NEW TESTAMENT. 2nd ed. 9 in. 331 pp. Plates. 1912. Macmillan. 6/- net.

A good text-book for beginners. Supplements the standard works of Gregory and Scrivener in certain details, and treats textual theories rather fuller. List of authorities prefixed to several chapters. Indexes.

MILLIGAN, George. (Pres.) NEW TESTAMENT DOCUMENTS: ORIGIN AND EARLY HISTORY. 9 in. 339 pp. Illus. 1913. Macmillan. 12/6 net.

Croall Lectures, 1911. While indicating, rather than discussing, many of the problems that emerge, the author yet tries to show how fascinating are the questions suggested by the making of the N.T., and, above all, how impossible it is fully to understand the varied documents of which it is composed, unless they are studied in connection with their origin and early history.

Apocrypha.

CHARLES, R. H. (ED.) APOCRYPHA AND PSEUDEPIGRAPHIA OF OLD TESTAMENT IN ENGLISH. 2 vols. 11½×9. 1581 pp. 1913. Oxford Press, £4 4s. net.

The standard text, with introductions and critical and explanatory notes to the several books edited, in conjunction with many scholars, by Dr. Charles. Vol. I. Apocrypha; II. Pseudepigrapha.

DAUBNEY, W. H. USE OF APOCRYPHA IN CHRISTIAN CHURCH. 126 pp. 1900. Camb. Press. 3/- net.

A plea for its more frequent use. The author thinks that the negative side of the position taken up by the sixth Article of Religion with regard to the Apocryphal books has been far too much insisted upon, the positive side far too little.

(See also article in *Hastings' "Dictionary of the Bible"*.)

OESTERLEY, W. O. E. (Ang.) **BOOKS OF THE APOCRYPHA: ORIGIN, TEACHING, AND CONTENTS.** 91b. 567 pp. 1914. B. Scott. For the general reader as well as the scholar. Emphasises the importance of the Apocrypha, and more especially what is involved by the study of it. Part I. ("Prolegomena") occupies considerably more space than Part II., which is devoted to the books of the Apocrypha themselves.

OTTLEY, R. R. (Ang.) **HANDBOOK TO SEPTUAGINT.** 311 pp. 1920. Methuen. 8/- net. A useful handbook whose object is to induce people to read the Septuagint. The work presupposes a fair knowledge of Greek and of the O.T. The author first of all discusses what the Septuagint is, and then narrates its early history. Other topics dealt with are the text, the character of the translation, the Apocrypha and Pseudepigrapha, language and style of Septuagint, etc. Bibliog. and Glossary.

CONCORDANCES, GRAMMARS, ETC.

ABBOTT-SMITH, G. **MANUAL GREEK LEXICON OF THE NEW TESTAMENT.** 9 in. 528 pp. 1922. Edin.: Clark. 21/- net.

Intended to encourage students to a more diligent and intelligent reading of the Greek text by furnishing the results of sound scholarship in an attractive form. The grammatical references are mainly to Moulton's *Prolegomena* and the English translation of Blass's *Grammar*.

MOULTON, James H. **GRAMMAR OF NEW TESTAMENT GREEK.** Vol. i. The Prolegomena; ii. Accidence and Word Formation (in three parts). Edin.: Clark. Vol. i. (3rd ed.), 10/- net; ii. (Part I.), 7/- net; ii., 10/- net.

The grammar is prefaced with a general sketch of Hellenistic language and the position of the N.T. writers in its development. Indices to quotations, Greek words and forms, and subjects. Part III. of Vol. ii. in preparation; likewise Vol. iii., which will deal with Syntax.

STRONG, James. **EXHAUSTIVE CONCORDANCE OF BIBLE.** 12x9 in. 1807 pp. 1894. Hodder. 42/- net.

Shows every word of the text of the common English version together with a Comparative Concordance of the Authorised and Revised Versions; also brief dictionaries of the Hebrew and Greek words of the original, with references to the English words. The work contains four and a half million words.

WALKER, J. E. R. **COMPREHENSIVE CONCORDANCE TO HOLY SCRIPTURES.** 9 in. 997 pp. Eyre and Spottiswoode.

Perhaps the most serviceable work for the general reader. It is based on the A.V. and contains 50,000 more references than Cruden's work. Dr. Wm. Wright contributes an introduction on "The Growth of the English Bible." Bibliog. of concordances.

COMMENTARIES (WHOLE BIBLE).

CAMBRIDGE BIBLE FOR SCHOOLS AND COLLEGES. Ed. by A. F. Kirkpatrick and B. St. John Farry. Camb. Press. 2/- net to 12/- net.

A series of popular Anglican commentaries. Each volume is written by an authority, and

embodies the results of the latest research. Introductions, notes, and maps.

CENTURY BIBLE. Ed. by W. F. Adeney. (Cong.) New ed. 1922. Jack. 3/6 net per vol. Each volume is an original commentary in which the results of the best modern scholarship are popularised. Though in pocket form the volumes are equal in amount of matter to substantial octavos, the result being obtained by the use of thin paper. Introduction and index to each volume.

EXPOSITOR'S BIBLE. Ed. by Sir W. Robertson Nicoll. 50 vols. 1887-97. Hodder. 6/- net per vol.

The commentaries in this series are written by Anglican and Nonconformist scholars. They are much fuller than those in the "Cambridge" and "Century" Bibles, and appeal primarily to preachers. Complete index by S. G. Ayres.

INTERNATIONAL CRITICAL COMMENTARY. Ed. by Drs. Driver, Oxford; Plummer, Durham, and Briggs, New York. In prog. 31 vols. published. Edin.: Clark.

In point of scholarship the volumes in this series are unsurpassed. Each is an elaborate treatise appealing specially to the advanced student and the specialist.

CONTENTS: *Genesis*, Trin. Skinner (Pres.), 14/- net; *Numbers*, Prof. G. Buchanan Gray (Cong.), 11/- net; *Deuteronomy*, Prof. S. R. Driver (3rd ed.), 14/- net; *Judges*, Prof. G. F. Moore (Harvard), (2nd ed.), 14/- net; *Samuel*, Prof. H. P. Smith (Amherst), 19/- net; *Chronicles*, Prof. E. L. Curtis (Yale), 14/- net; *Ezra and Nehemiah*, Prof. L. W. Batton, 12/- net; *Ester*, Prof. L. R. Paton (Hartford), 12/- net; *Job*, Prof. S. R. Driver and Prof. G. Buchanan Gray, 35/- net; *Psalms*, Prof. C. A. Briggs (New York), 2 vols., 12/- net each; *Proverbs*, Prof. C. H. Toy (Harvard), 14/- net; *Ecclesiastes*, Prof. G. A. Barton (Bryn Mawr, U.S.A.), 12/- net; *Isaiah* (Chaps. 1-27), by Prof. G. Buchanan Gray, 14/- net; *Amos and Hosea*, Dr. W. R. Harper (New York), 14/- net; *Micah, Zephaniah, Nahum, Habakkuk, Obadiah, and Joel*, Profs. J. M. P. Smith, W. H. Ward, and J. A. Bewer, 14/- net; *Haggai, Zechariah, Malachi, and Jonah*, Profs. H. G. Mitchell, J. M. P. Smith, and A. A. Bewer, 14/- net; *Matthew*, Ven. W. C. Allen (3rd ed.), 14/- net; *Mark*, Prof. E. P. Gould, 12/- net; *Luke*, Dr. A. Plummer (4th ed.), 14/- net; *Romans*, Prof. W. Sanday (Ang.) and Dr. A. C. Headlam (5th ed.), 14/- net; *1st Corinthians*, Archd. Robertson (Ang.) and Dr. Plummer (2nd ed.), 14/- net; *2nd Corinthians*, Dr. Plummer, 14/- net; *Galatians*, Prof. E. D. Burton, 35/- net; *Ephesians and Colossians*, Prof. T. K. Abbott, 12/- net; *Philippians and Philemon*, Prof. M. R. Vincent (New York), 12/- net; *Thessalonians*, Prof. J. E. Frame, 12/- net; *Peter and Jude*, Prof. C. Bigg, (2nd ed.) 12/- net; *James*, Prof. J. H. Ropes, 12/- net; *Johannine Epistles*, A. E. Brooke, 12/- net; *Revelation*, Archdeacon R. H. Charles, 2 vols., 20/- each.

PEAKE, A. S. (Ed.) **COMMENTARY ON THE BIBLE.** 9; in. 1038 pp. 8 maps. 1920. Jack. 12/6 net.

"The best work of the kind," according to Prof. Sanday. Furnishes in simple form, without technicalities, the generally accepted results of Biblical Criticism, Interpretation, History, and Theology. The sole object is to convey in a popular and interesting way and with exactness the meaning of the original writers; likewise the conditions in which they worked and of which they wrote.

Pentateuch.

CHAPMAN, A. T. **INTRODUCTION TO PENTATEUCH.** (C.B.S.C.) 1911. Camb. Press. 5/- net. A brief and detailed statement of the evidence on which the modern critical position rests.

The Psalms.

ERNLE, Lord (R. E. Prothero). PSALMS IN HUMAN LIFE. 15th ed. 7 in. 425 pp. 1920. Murray. 6/- net. Cheap ed., 2/6 net. A most interesting book conveying a vivid impression of the part played by the Psalms in human life. Appendix A contains valuable bibliog.; and Appendix B arranges the historical instances, which, in the text, are grouped in order of time under the particular Psalms that are quoted.

GORDON, Alex. R. (Pres.) POETRY AND WISDOM OF OLD TESTAMENT. 6 in. 110 pp. 1913. Clark. 1/- net.

A text-book intended to bring home to teachers and Bible-class students the results of modern scholarship. The narrative is brief, but an attempt has been made to introduce everything essential. Special stress laid on the spiritual message of the Psalmists.

KIRKPATRICK, A. F. BOOK OF PSALMS. (C.B.S.C.) 864 pp. 1902. Camb. Press. 12/- net. Also in five parts, 3/3 and 3/6 each.

An admirable commentary by a scholar of moderate views. Intended for the lay reader.

McFADYEN, J. E. (Pres.) MESSAGES OF THE PSALMISTS. (M.B.) 7 in. 356 pp. 1904. Clarke.

The Psalms arranged in their natural grouping and freely rendered in paraphrase. Explains the Psalter for general readers. Critical questions and the nature of Hebrew poetry are dealt with very briefly. Bibliog.

The Gospels.

BURKITT, F. C. GOSPEL HISTORY AND ITS TRANSMISSION. 3rd. ed. 8½ in. 368 pp. Edin.: Clark. 12/- net.

Contents that there is a much larger element of genuine history in the canonical Gospels than is generally supposed. Reassuring as regards the historical value of the Gospels.

COHU, J. R. GOSPELS IN THE LIGHT OF MODERN RESEARCH. 625 pp. 1909. Simpkin.

A careful and instructive survey by a scholar of moderate views. The Johannine problem is skillfully dealt with.

HASTINGS, Jas. (Pres.) ED. DICTIONARY OF CHRIST AND THE GOSPELS. 2 vols. 11 in. 1860 pp. Edin.: Clark. 26/- net per vol.

Gives an account of everything that relates to Christ. The articles are not entirely limited to the Bible, but gather together whatever touches Christ in the history of the Church. Competent and scholarly.

JACKSON, H. L. (Ang.) PROBLEM OF THE FOURTH GOSPEL. 9 in. 194 pp. 1913. Camb. Press. 6/- net.

The author maintains that the original treatise of the Evangelist was somewhat freely dealt with by editorial hands, yet so as to lend the semblance of compactness to the expanded work.

McNEILE, A. H. (Ang.) GOSPEL ACCORDING TO ST. MATTHEW. 9 in. 484 pp. 1915. Macmillan. 17/- net.

The Greek text with introduction, notes, and indices. The introd. extends to 32 pp. and discusses the early career of Jesus, St. Matthew's purpose in writing, the teaching of Jesus, the date of the Gospel, and the author.

SCOTT, E. F. (Pres.) FOURTH GOSPEL: ITS PURPOSE AND THEOLOGY. 3rd ed. 9 in. 356 pp. 1920. Edin.: Clark. 10/- net.

Perhaps the most exhaustive treatment of the theology of the Fourth Gospel that has yet appeared in English. The Continental position is assumed with regard to the date and authorship.

SWETE, H. B. (Ang.) GOSPEL ACCORDING TO ST. MARK. 3rd ed. 9 in. 522 pp. 1920. Macmillan. 15/- net.

The Greek text with introduction (110 pp.) notes and indices. A commentary for those who desire to enter upon a serious study of the Gospel.

Parables and Miracles of Christ.

BRUCE, A. B. (Pres.) PARABOLIC TEACHING OF CHRIST. 4th ed. 8½ in. 531 pp. 1891. Hodder. 7/6 net.

A systematic and critical study of the parables by a noted N.T. scholar. Follows the historical method of interpretation. A feature of the work is the classification of the parables under general heads.

DODS, Marcus. (Pres.) PARABLES OF OUR LORD. First Series (Matthew). New ed. 7 in. 282 pp. 1900. Second Series (Luke). Hodder. 5/- net each.

One of the best popular books. Each parable is clearly and interestingly expounded.

TRENCH, R. C. (Ang.) NOTES ON THE MIRACLES OF OUR LORD. 12th ed., revised. 520 pp. Kegan Paul. 3/6 net.

The notes are translated so as to bring them within the reach of general readers. There is a preliminary essay on the names, nature, authority and apologetic worth of the miracles.

Sermon on the Mount.

FINDLAY, J. A. (Wes.) REALISM OF JESUS. 8 in. 240 pp. 1922. Hodder. 7/6 net.

A paraphrase in current colloquial language of the "Sermon on the Mount," together with a practical exposition of various aspects of that Sermon. The author contends that the ideal described by Christ is the only really wholesome and natural way of life possible in a world like the present.

GORE, Charles. (Ang.) SERMON ON THE MOUNT. 230 pp. 1896. Murray. 5/- net. Cheap ed., 1/6 net.

A practical exposition intended to assist ordinary people to apply the teaching of the Sermon on the Mount to their own lives. Chapters on the Lord's Prayer and unworldliness.

Lord's Prayer.

STUBBS, C. W. (Ang.) SOCIAL TEACHING OF THE LORD'S PRAYER. 2nd ed. 114 pp. Wells Gardner. 2/- net.

Strongly emphasises the social aspect of Christ's message. Discusses elementary principles of human society which the author thinks are either implied or suggested by the clauses of the Lord's Prayer.

Acts and Epistles.

(See International Critical Commentary, col. 380.)

Apocalypse.

CHARLES, R. H. (Ang.) REVELATION OF ST. JOHN. 2 vols. 1920. Clark. 40/- net.

"One of the most learned, weighty, and stimulating contributions to the criticism and interpretation of the Apocalypse to be found in all the vast literature which has been devoted to the subject."—*Times*.

CHARLES, R. H. (Ang.) LECTURES ON THE APOCALYPSE. 9½ in. 83 pp. 1922. Oxford Press. 8/- net.

The Schweich Lectures, in which the author summarises his new conclusions on the main problems of the Apocalypse, which are treated more fully in his well-known Commentary. (See above.)

PEAKE, A. S. REVELATION OF JOHN. 404 pp. 1919. London: Joseph Johnson.
The author deals first of all with more general questions of criticism, history, interpretation, and theology, and then proceeds to expound each section of the Apocalypse, closing with a chapter on its permanent value.

OLD TESTAMENT THEOLOGY

DAVIDSON, A. B. (Pres.) THEOLOGY OF OLD TESTAMENT. (I.T.L.) 8½ in. 564 pp. 1904. Edin.: Clark. 14/- net.
Posthumously published. Edited from the author's manuscripts by Prin. Salmond. The standard book on the subject. Bibliog.

NEW TESTAMENT THEOLOGY

KENNEDY, H. A. A. (Pres.) THEOLOGY OF THE EPISTLES. (S.T.) 279 pp. 1919. Duckworth. 5/- net.

The author's starting-point is the clear recognition that the theology of the Epistles is not an exercise in system-building, but the transcript of a living Christian experience. The thought of the Johannine Epistles is not dealt with.

MOFFATT, Jas. (Pres.) THEOLOGY OF THE GOSPELS. (S.T.) 236 pp. 1912. Duckworth. 5/- net.

A survey of the central and salient features in the theology of the Gospels, taking theology in its stricter sense. The standpoint for estimating the characteristic position of the Gospels in the development of primitive Christian reflection is determined, the author maintains, by the message and personality of Jesus.

SCOTT, E. F. (Pres.) EPISTLE TO THE HEBREWS: ITS DOCTRINE AND SIGNIFICANCE. 8½ in. 223 pp. 1922. Edinburgh: Clark. 8/- net.

The author, a distinguished N.T. scholar, seeks to expound the theology of the Epistle and fix its place in the development of Early Christian doctrine. He believes that it has suffered from mistaken views as to its nature and purpose, and that some of its essential aspects have been overlooked.

PROPHECY

DAVIDSON, A. B. (Pres.) OLD TESTAMENT PROPHECY. Ed. by Prof. J. A. Paterson. 9 in. 520 pp. 1905. Edin.: Clark. 14/- net.
Contains the matured results of forty years' strenuous thinking by a leading O.T. scholar. The rise, development, and gradual extinction of Hebrew Prophecy are fully treated, and helpful information is given regarding the Higher Criticism. Indexes.

WOODS, F. H., and POWELL, F. E. (Eds.) HEBREW PROPHETS FOR ENGLISH READERS. 4 vols. Vol. i. Amos, Hosea, Isaiah (1-39), and Micah; vol. ii. Zephaniah, Nahum, Habakkuk, Jeremiah; vol. iii. Obadiah, Ezekiel, and Isaiah (40-66); vol. iv. Haggai, Zechariah, Malachi, etc. About 250 pp. in each vol. 1909-12. Oxford Press. 3/6 net each.

Intended to meet the needs of those "who wish to read the Prophetic literature more intelligently and to feel its power more effectively than they find possible by the use of either the R.V. or A.V. in its present form, and need some further guidance to the prophet's meaning." General introduction.

BIBLICAL HISTORY

ALFORD, B. H. (Ang.) OLD TESTAMENT HISTORY AND LITERATURE. 337 pp. 1910. Longmans. O.p.

A vivid narrative written by one who fully accepts the new critical views regarding the O.T.

SANDERS, F. K., and FOWLER, H. T. OUTLINES FOR STUDY OF BIBLICAL HISTORY AND LITERATURE. 8 in. 247 pp. Maps. Charts. 1907. Murray. 9/- net.

A serviceable manual not only for Biblical but for Oriental students. Intended to afford guidance in the systematic study of the Bible and to indicate the best reference literature.

SMITH, H. P. OLD TESTAMENT HISTORY. (I.T.L.) 8½ in. 537 pp. 1903. Edin.: Clark. 14/- net.

A solid work putting into narrative form the results of recent O.T. study. "The book," the author says, "might have been called a History of Israel." Chronological table and indexes.

BIBLICAL GEOGRAPHY AND ARCHEOLOGY

MACALISTER, R. A. S. BIBLE SIDE-LIGHTS FROM THE MOUND OF GEEZER. 8 in. 242 pp. 47 illus. 1906. Hodder. O.p.

A popular account of excavation and discovery in Palestine by the Director of Excavations, Palestine Exploration Fund. An epitome of the previous work of the Fund is given in the appendix.

POLITEYAN, J. BIBLICAL DISCOVERIES IN EGYPT, PALESTINE, AND MESOPOTAMIA. 3rd ed. 9 in. 204 pp. 1922. Elliot Stock. 4/6 net.

This work, first published in 1915 has a foreword by Canon Girdlestone.

SANDAY, William. (Ang.) SACRED SITES OF THE GOSPEL. 9 in. 131 pp. 1111. Maps. Plans. 1903. Oxford Press. O.p.

Treats of the external aspect of Palestine in the time of Christ, and sites in and outside Jerusalem. Plan of the city. Popular.

SMITH, Sir G. A. (Pres.) HISTORICAL GEOGRAPHY OF THE HOLY LAND. ESPECIALLY IN RELATION TO THE HISTORY OF ISRAEL AND OF THE EARLY CHURCH. 9 in. 716 pp. Maps. 1894. Hodder. 20/- net.

One of the most important of modern contributions to Palestinian literature. "Based upon personal acquaintance with the land, a study of the explorations, discoveries, and decipherments, especially of the last twenty years, and the employment of the results of Biblical criticism during the same period."

SMITH, Sir G. A. (Pres.) JERUSALEM: TOPOGRAPHY, ECONOMICS, AND HISTORY FROM EARLIEST TIMES TO A.D. 70. 2 vols. 9 in. 1165 pp. Maps. 1111. Hodder. 24/- net.

Supplementary to the author's *Historical Geography of the Holy Land*. The most exhaustive and up-to-date account of Jerusalem in English. (See also Cambridge Companion to the Bible, and various Bible dictionaries.)

THE ENGLISH BIBLE

MONBERT, J. I. ENGLISH VERSIONS OF THE BIBLE. New and enlarg. ed. 562 pp. 1907. Bagster.

An exhaustive account of the English versions from Anglo-Saxon times to the recent American Revision. Brings together material not contained in any other single work.

POLLARD, A. W. (Ed.) RECORDS OF THE ENGLISH BIBLE. 8 in. 387 pp. 1911. Oxford Press. 3/6 net.

Contains the documents (62 in number) relating to the translation and publication of the English Bible, 1523-1611. The Editor supplies a bibliographical introduction. A useful work of reference.

SCRIVENER, F. H. A. (Ang.) AUTHORISED EDITION OF ENGLISH BIBLE (1611): SUBSEQUENT REPRINTS AND MODERN REPRESENTATIVES. 320 pp. 1884. Camb. Press. 3/6 net.

Virtually a reprint of the author's *Introd.* to the *Cambridge Paragraph Bible*. Discusses within moderate compass the principles which have been adopted in editing the *Authorised Edition*, the reasons whereon they are grounded, and the difficulties which have been encountered.

WESTCOTT, B. F. (Ang.) *GENERAL VIEW OF HISTORY OF ENGLISH BIBLE*. 3rd ed., revised by W. Aldis Wright. 9 in. 376 pp. 1905. Macmillan. 12/6.

Calls attention to neglected aspects. Indicates some salient points in regard to the internal history of the A.V., but does not discuss its revision. Protests against the misrepresentations of Hallam and Froude. An authoritative work. Semi-popular.

CHURCH HISTORY GENERAL WORKS

BARTLET, J. V., and CARLYLE, A. J. *CHRISTIANITY IN HISTORY*. 9 in. 633 pp. 1917. Macmillan. 12/- net.

Sets forth the genesis and growth of certain of the more typical forms and phases which Christianity—whether as conduct, piety, thought, or organised Church life—has assumed under the conditioning influences first of the Roman Empire, and then of Western civilisation.

GREEN, Samuel G. *A HANDBOOK OF CHURCH HISTORY*. 8½ in. 640 pp. 1904. I.T.S. From the Apostolic era to the dawn of the Reformation. Well-proportioned, accurate, and popular.

SOHM, R. *OUTLINES OF CHURCH HISTORY*. Tr. by M. Sinclair. 266 pp. 1895. Macmillan. 4/0 net.

A valuable outline of general Church History for ordinary readers. Marked by lucidity, insight, impartiality, and Christian sympathy. Preface by Prof. Gwatkin.

WALKER, Williston. *HISTORY OF THE CHRISTIAN CHURCH*. 800 pp. Maps. 1920. Edin.: Clark. 16/- net.

A recent work, forming a reliable guide to the general study of the subject. Specially valuable because of its emphasis on the underlying ideas of the great movements. Maps very helpful.

WHITHAM, A. R. (Ang.) *HISTORY OF CHRISTIAN CHURCH*. 363 pp. Map. 1920. Rivingtons. 6/- net.

Attempts to provide in popular and readable form a history of the Christian Church from the Apostolic age to the separation of East and West. Questions appended to each chapter serve to draw attention to the main points of interest. There is also a map to illustrate the history of the Church as well as helps to further study.

THE EARLY CHURCH

GWATKIN, H. M. (Ang.) *EARLY CHURCH HISTORY*. 2nd ed. 2 vols. 9 in. 713 pp. Map. 1912. Macmillan. 21/- net.

Prof. Gwatkin's aim is to trace the growth of Christianity in its connection with the general history of the time, indicating the lines of thought, and noting the forces that made for change, but without attempting to give an exhaustive account. The narrative is carried as far as A.D. 313. For the general reader as well as the student.

HASTINGS, James. (Ed.) *DICTIONARY OF THE APOSTOLIC CHURCH*. 2 vols. 11x8 in. 1481 pp. 1915-18. Clark. 26/- net each.

A comprehensive work to which many distinguished N.T. scholars have contributed. The history of the Church is carried as far as the end of the first century. Together with the *Dictionary of Christ and the Gospels* (col. 351),

it forms a complete and independent Dictionary of the N.T.

LAKE, Kirsopp. (Ang.) *LANDMARKS IN HISTORY OF EARLY CHRISTIANITY*. 9 in. 156 pp. 1920. Macmillan. 8/6 net.

Lectures which Dr Lake delivered on the Haskell Foundation at Oberlin College. Each phase of early Church life dealt with is connected with the name of a locality, viz. Galilee, Jerusalem, Antioch, Corinth, Rome, and Ephesus. An appendix by Mr. F. S. Mackenzie deals with the interpretation of the Shepherd of Hermas.

LINDSAY, T. M. (Pres.) *CHURCH AND THE MINISTRY IN THE EARLY CENTURIES*. (Cunningham Lectures.) 9 in. 420 pp. 1902. Hodder. 12/- net.

A scholarly description of organised Christianity during the first three centuries. The author selects writings which seem to reveal primitive Christian life most clearly, and groups round the central sources of information illustrative evidence, contemporary or other.

NOLLOTH, C. F. (Ang.) *RISE OF THE CHRISTIAN RELIGION*. 9 in. 620 pp. 1917. Macmillan. 12/- net.

In tracing the rise and early course of Christianity, the author makes no attempt to provide another "Life of Christ," but confines himself to certain movements of thought which are central for any clear understanding of the subject. He also emphasises events that form epochs in the history of early Christianity.

RAINY, Robert. (Pres.) *THE ANCIENT CATHOLIC CHURCH*. (4.T.L.) 8 in. 551 pp. 1902. Edin.: Clark. 14/- net.

"From the accession of Trajan to the Fourth General Council (98-451)." An able, scholarly, and detailed account of the life, growth, and influence of the early Catholic Church by the late Principal Rainy of New College, Edinburgh. Bibliog. and notes. A first-rate student's manual.

RAMSAY, Sir W. M. *CHURCH IN ROMAN EMPIRE BEFORE A.D. 170*. 8th ed. 9 in. 533 pp. Illus. Maps. 1904. Hodder. 15/- net.

The most important contribution to the study of early Church history published in English since Lightfoot's book on the Apostolic Fathers.

SWETE, H. B. (Ed.) *ESSAYS ON THE EARLY HISTORY OF THE CHURCH AND THE MINISTRY*. 2nd ed., revis. 9 in. 482 pp. 1921. Macmillan. 15/- net.

CONTENTS: Conceptions of the Church in Early Times, by Canon Mason; The Christian Ministry in the Apostolic and sub-Apostolic periods, by Dean Armitage Robinson; Apostolic Succession (discussing problem of non-catholic Orders), by Dr. Cuthbert Turner; Cyprianic Doctrine of the Ministry, by Archb. Bernard; Early Forms of Ordination, by Dr. Frere, Mirfield; Terms of Communion, and the Ministration of the Sacraments in Early Times, by Prebendary Brightman.

PAUL: LIFE AND WORK

ALEXANDER, A. B. D. (Pres.) *ETHICS OF ST. PAUL*. 8½ in. 403 pp. 1910. Glasgow: Maclehose. 6/- net.

The formative influences of the Apostle's ethical teaching, its new ideal, the obligations it involves, and the spheres in which they must be exercised, are dealt with.

COHU, J. R. (Ang.) *ST. PAUL IN THE LIGHT OF MODERN RESEARCH*. 346 pp. 1911. Arnold. 5/- net.

A scholarly work dealing chiefly with the Apostle's message, which the author attempts to harmonise with the thought of to-day. By the author of *The Gospels in the Light of Modern Research*.

GARDNER, Percy. RELIGIOUS EXPERIENCE OF SAINT PAUL. (C.T.L.) 263 pp. Williams. 6/- net.

An illuminating study by a broad-minded scholar who tries to read Paul's Epistles as if they had come before him for the first time. The author believes that the Apostle was a pragmatist, and that his salvation has been "the source of the best life of the Christian Church."

HEADLAM, A. C. (Ang.) ST. PAUL AND CHRISTIANITY. 229 pp. 1913. Murray. 6/- net.

Dr. Headlam tries to expound what St. Paul taught, and to examine his opinions in the light of other early Christian teaching. Certain aspects of the subject are treated very briefly with the result that many statements are necessarily dogmatic.

McNEILE, A. H. (Ang.) ST. PAUL: HIS LIFE, LETTERS, AND CHRISTIAN DOCTRINE. 338 pp. Maps. 1920. Camb. Press. 10/- net.

Intended as an introduction to more elaborate works. The aim is to gather together in small compass the best that has been written on the subject in recent years. Part I. Life of St. Paul; II. His Epistles; III. Christian Doctrine of St. Paul. Biblog.

MORGAN, W. (Pres.) REDEMPTION AND THEOLOGY OF PAUL. 9 in. 283 pp. 1917. Clark. 10/- net.

Kerr Lectures, in which the author attempts a full and systematic presentation of the religion and thought of the Apostle in the light of modern research. Semi-popular in style. Part I. The Redeemer and his Redemption; II. The Life in Salvation.

RAMSAY, Sir W. M. ST. PAUL THE TRAVELLER AND ROMAN CITIZEN. 9 in. 470 pp. 1895. Hodder. 15/- net.

A standard work marked by rare scholarship, insight, and originality. The author accompanies the Apostle in his journeys as related in Acts and, contrary to the trend of previous scholarship, shows St. Luke to be a reliable historian.

SCHWEITZER, A. PAUL AND HIS INTERPRETERS. 9 in. 206 pp. 1912. Black. 10/6 net.

A continuation of the German theologian's *History of the Critical Study of the Life of Jesus*. The author does not give a complete enumeration of all the studies of Paul's teaching, but cites only works which have either played an important part in the development of Pauline study, or are in some way typical.

SMITH, David. (Pres.) LIFE AND LETTERS OF ST. PAUL. 9 in. 719 pp. Maps. 1910. Hodder. 21/- net.

An elaborate work on which the author was engaged during thirteen years. The study "is the natural outgrowth of long and loving reflection." Part I. Saul of Tarsus; Part II. Paul the Apostle of Jesus Christ; Part III. Paul the Prisoner of Jesus Christ; Part IV. The Closing Years. Index of Names and Subjects; also of Greek Words and Phrases.

CHURCH COUNCILS

DU BOSE, Wm. P. ECUMENICAL COUNCILS. (E.C.C.) 2nd ed. 8 in. 428 pp. 1897. Edin.: Clark. 7/- net.

"Not so much a history of the outward events of the period of the Councils as an historical study of the great subject that occupied its inner life and thought." The 2nd edition, however, contains an historical and chronological outline of the outward course of events by Bishop Gailor of Tennessee.

GREEK AND EASTERN CHURCHES

ADENEY, W. F. (Cong.) GREEK AND EASTERN CHURCHES. (I.L.T.) 8 in. 648 pp. 1908. Edin.: Clark. 11/- net.

Traces, first of all, the history of the main body of the Church throughout Eastern Christendom, and then recounts the history of the separate Churches. Brief bibliogs. prefixed to each chapter.

LIVES OF THE FATHERS: PATRISTICS

BENNETT, Ernest L. HANDBOOK OF THE EARLY CHRISTIAN FATHERS. 8 in. 352 pp. 1920. Williams. 21/- net.

Treats of nineteen Christian Fathers—from St. Clement of Rome to St. Augustine. Presents the main facts instructively and in brief form, with extracts from the writings of each. There is a chronological sketch giving dates of principal events—313-373.

BIGG, Charles. (Ang.) CHRISTIAN PLATONISTS OF ALEXANDRIA. 2nd ed. 9 in. 386 pp. 1913. Oxford Press. 12/6 net.

Bampton Lectures, in which are sketched the conditions out of which Alexandrian Platonism arose in the teaching of Philo and the Gnostics. Dr. Bigg describes its full development in Clement and Origen, measures its reflex action on Pagan religion and philosophy, and estimates the value of its services to the Church and to humanity.

FATHERS FOR ENGLISH READERS. By Various Writers. 8 P.C.K.

Aims at supplying in a handy and reliable form accounts of the chief Fathers of the Christian Church, of their age, and of their writings. The following volumes have been published at prices ranging from 3/- to 3/6: Apostolic Fathers, Prof. Scott Holland; Boniface I., Gregory Smith; Clement of Alexandria, F. E. M. Hitechock; Defenders of the Faith, or, The Christian Apologists of the 2nd and 3rd Centuries, F. Watson; Gregory the Great, J. Barinby; Leo the Great, Bishop Gore; Ambrose, R. Thornton; Athanasius, R. W. Bush; Augustine, E. L. Cutts; Basil the Great, Canon R. T. Smith; Bernard of Clairvaux, S. J. Ede; Hilary and Martin, J. G. Cazenove; Jerome, E. L. Cutts; John of Damascus, J. H. Lupton; Patrick, E. J. Newell, 2nd ed., revised; Symonis of Cyrene, Alice Gardner; Venerable Bede, G. F. Browne.

MONTGOMERY, W. (Ang.) ST. AUGUSTINE: ASPECTS OF HIS LIFE AND THOUGHT. 8 in. 266 pp. 1911. Hodder. 0/- net.

The aspects dealt with are those which appeal most readily to moderns. The book aims at providing the student with a choice of starting-points, from one or other of which he may approach the study of St. Augustine. Chapters on the character of St. Augustine, his conversion, his relation with men and affairs, his preaching, teaching, etc.

PATRICK, John. (Pres.) CLEMENT OF ALEXANDRIA. 9 in. 338 pp. 1914. Blackwood. 7/6 net.

The Croall Lectures for 1899-1900. Discusses Clement and his writings; the relation of Christianity to Hellenic culture and philosophy, the nature and attributes of God, the person and work of Christ, the ethics of Clement, and the nature, interpretation, and extent of Scripture. Valuable appendices and bibliog.

SWETE, H. B. PATRISTIC STUDY. (H.C.) 205 pp. 1902. Longmans. 3/6 net.

Calls the attention of the younger clergy of the Church of England to the stores of wisdom which have been bequeathed to them by the ancient Catholic Church. A manual intended to stimulate and guide personal study. Bibliog.

CHURCH IN MIDDLE AGES

CAMBRIDGE MEDIEVAL HISTORY. In prog. 2 vols. published. 8½ in. 1911-12. Camb. Press. 35/- net per vol.

Planned by Prof. Burry, and edited by Prof. Whitney and Dr. J. R. Tanner, the work aims at giving a comprehensive account of mediæval times, drawn up on the same lines as the *Cambridge Modern History* (col. 184). Vol. 1. contains chapters on the Triumph of Christianity, by Principal Lindsay; Arianism, by Prof. Gwatkin; The Organisation of the Church, by C. H. Turner; Monasticism, by Dom E. C. Butler; and Early Christian Art, by W. R. Lethaby. In vol. II, which deals with the rise of the Saracens, and the foundation of the Western Empire, there is a chapter on Mohammed and Islam, by Prof. A. A. Bavan.

HARDWICK, Chas. (Ang.) HISTORY OF CHRISTIAN CHURCH: MIDDLE AGE. New ed. Ed. by Prof. Stubbs. 466 pp. Maps. Macmillan 10/6.

A valuable manual—scholarly, accurate, and based on original authorities. Begins with Gregory the Great, and ends with the year 1520, when Luther opened a fresh era in the history of Europe. Footnotes.

MONASTICISM

CLARK, W. K. L. (Ang.) ST. BASIL THE GREAT: A STUDY IN MONASTICISM. 9 in. 188 pp. 1913. Camb. Press. 7/6 net.

It is the author's opinion that St. Basil forms an important link in the history of monasticism, and deserves more consideration than he has received hitherto. The main purpose, however, is to give an account of the ascetic writings of the Archbishop of Caesarea as embodied in "Ascectica."

HARNACK, Adolf. MONASTICISM: ITS IDEALS AND HISTORY. Tr. by E. E. Kellett and F. H. Marzelle. 116 pp. 1901. Williams. 4/6 net.

An acute criticism in the form of a lecture by the great German theologian. The volume also contains a lecture on the Confessions of Augustine.

WORKMAN, H. B. EVOLUTION OF THE MONASTIC IDEAL. 8½ in. 389 pp. 1913. Kelly.

The author confines himself to the development of the monastic ideal from the earliest times down to the Coming of the Friars. The work is based on a study of original sources, and of recent literature on the subject.

THE REFORMATION

GENERAL WORKS

BABINGTON, J. A. (Ang.) THE REFORMATION. A RELIGIOUS AND HISTORICAL SKETCH. 9 in. 372 pp. 1901. Murray. 15/- net.

An admirable short history. The author attempts to view the Reformation from the standpoint of one who sympathises deeply with all Evangelical Churches. Good space is devoted to showing that the movement indirectly produced far-reaching political, national, and international results. For the general reader.

CAMBRIDGE MODERN HISTORY. (Eds.) A. W. Ward, G. W. Prothero, and Stanley Leathes. Vol. II. THE REFORMATION. 9½ in. 881 pp. 1903. Cambridge Press. 25/- net. Embodies the results of the latest research. Good space given to English topics. Dr. Lindsay writes on Luther; Dr. Fairbairn on Calvin and the Reformed Church; Dr. Gairdner on Henry VIII.; Prof. Pollard on the Reformation under Edward VI.; and Prof. Maitland on the Anglican Settlement and the Scottish Reformation. Bibliogs.

LINDSAY, T. M. (Pres.) HISTORY OF THE REFORMATION. (I.T.L.) 2nd ed., 2 vols. 8½ in. 1192 pp. Edin.: Clark. 12/- net each. The standard work in English. Vol. I. deals with the German Reformation from its beginning to the religious Peace of Augsburg; vol. II. with the Reformation in Switzerland, France, the Netherlands, Scotland and England, the Anabaptist and Socinian Movements, and the Counter-Reformation. Map of the Reformation and Counter-Reformation (1520-1580).

WALKER, Williston. THE REFORMATION. (E.C.C.) 8 in. 487 pp. 1900. Edin.: Clark 7/- net.

An excellent summary. Discusses adequately the forces and influences which produced the Reformation and the work of its leaders, but gives only a brief outline of the political struggles of the later Reformation age.

NATIONAL CHURCHES

CHURCH OF ENGLAND

General History.

GWATKIN, H. M. (Ang.) CHURCH AND STATE IN ENGLAND TO THE DEATH OF QUEEN ANNE. 9 in. 424 pp. 1917. Longmans. O.p.

Prof. Gwatkin here presents for the informed and intelligent student a comprehensive survey of secular and ecclesiastical development, in due co-ordination and proportion. The learned author died during the progress of the work, but it is complete in all but a few minor details.

HOLE, Chas. (Ang.) MANUAL OF ENGLISH CHURCH HISTORY. 501 pp. 1910. Longmans. 3/6 net.

Dean Wace in a preface expresses the hope that the book may prove to be the most thorough and satisfactory of the popular histories of the Church. The author was a laborious student and teacher of Church history.

OLLARD, S. L., and CROSSE, G. (Eds.) DICTIONARY OF ENGLISH CHURCH HISTORY. 2nd ed. revis. 10 in. 635 pp. Maps. 1919. Mowbray. 15/- net.

The only work of its kind. Embodies for the ordinary member of the English Church a summary of the results of the research of the last thirty years contained in biographies, in series, and in isolated monographs. The editors have received the assistance of many scholars. No attempt is made to treat the history of the Church in Ireland, in Scotland, and in America.

STEPHENS, W. R. W., and HUNT, William. (Eds.) HISTORY OF THE ENGLISH CHURCH. 9 vols. About 450 pp. in each. Maps. 1901-10. Macmillan. 8/6 per vol.

A continuous record based upon a careful study of original authorities. CONTENTS: Vol. I. From the Foundation to the Norman Conquest, by W. Hunt; II. From Norman Conquest to Accession of Edward I., by W. R. W. Stephens; III. During 14th and 15th Centuries, by W. W. Capes; IV. From Accession of Henry VIII. to Death of Mary, by J. Gairdner; V. During Reigns of Elizabeth and James I., by W. H. Frere; VI. From Accession of Charles I. to Death of Anne, by W. H. Hutton; VII. From Accession of George I. to End of 18th Century, by J. H. Overton and F. Repton; VIII. and IX. During 18th Century, by F. W. Cornish.

English Reformation.

CLARK, Wm. (Ang.) THE ANGLICAN REFORMATION. (E.C.U.) 8 in. 490 pp. 1897. Edin.: Clark. 7/- net.

Covers well-trodden ground, but with fairness, judgment, and skill. Takes special pains to make the successive changes in the statement of doctrine and in the manner of worship intelligible to the ordinary reader.

The Oxford Movement.

CHURCH, R. W. (Ang.) **THE OXFORD MOVEMENT: TWELVE YEARS, 1833-1845.** 431 pp. 1897. Macmillan. 5/- net.

Indispensable to the student of the Oxford Movement. Not a history, nor an estimate, but a very interesting contemporary record of what seemed to the author to have been "a true and noble effort." Dean Church was personally acquainted with the leading Tractarians.

MOZLEY, T. **REMINISCENCES, CHIEFLY OF ORIEL COLLEGE AND THE OXFORD MOVEMENT.** 2nd ed. 2 vols. 952 pp. 1882. Longmans. O.p.

Not a history of the Oxford Movement, but intimate reminiscences of personalities and events connected with it. Newman became tutor to Mozley in 1826.

NEWMAN, John Henry. **APOLOGIA PRO VITA SUA.** 553 pp. 1913. Oxford Press. 4/- net. The most useful edition. Contains the two versions of 1864 and 1865, preceded by Newman's and Kingsley's pamphlets. There is an informative and critical introduction (30 pp.) by Wilfred Ward.

NYE, G. H. F. (Ang.) **STORY OF THE OXFORD MOVEMENT.** 237 pp. Por. of Keble. 1899. Benrose.

A plain statement of facts. Describes the causes of the Tractarian movement and the character of the men with whom it originated. The author is sympathetic generally.

Miscellaneous.

COATS, R. H. **TYPES OF ENGLISH PIETY.** 293 pp. 1912. Clark. 6/- net.

The author endeavours to interpret, in the light of their ideals, the principal types of piety which have prevailed in England since the Reformation; to study some representative examples; to indicate the special weaknesses to which they are severally exposed; and to estimate their respective services to our national religious life.

COX, Paige. (Ed.) **ANGLICAN ESSAYS.** 9 in. 347 pp. 1923. Macmillan. 12/6 net.

"A collective review of the principles and special opportunities of the Anglican communion as Catholic and Reformed." The writers are the Archbishop of Armagh, the Rev. R. H. Murray, G. G. Coulton, the Archdeacon of Chester, the Archdeacon of Macclesfield, the Rev. C. E. Raven, and Archbishop Lowther Clarke. The book also contains extracts from the pastorals of the late Bishop Jayne.

CUTTS, E. L. **DICTIONARY OF THE CHURCH OF ENGLAND.** 3rd ed., revised. 702 pp. Map. 1908. S.P.C.K. 5/- net.

Supplies reliable information on all matters pertaining to the Church of England in brief and convenient form. Classified table of the principal articles.

FAIRBAIRN, A. M. (Cong.) **CATHOLICISM: ROMAN AND ANGLICAN.** 8 in. 504 pp. 1899. Hodder. O.p.

Thoughtful studies mainly on modern tendencies within the Church of England. Discusses the philosophical scepticism of Cardinal Newman; Manning and the Catholic Revival; Anglo-Catholicism; Recent English Theologians; and Oxford and Jowett.

MACLEAR, G. F., and WILLIAMS, W. W. **INTRODUCTION TO ARTICLES OF CHURCH OF ENGLAND.** New ed., rev. 459 pp. Macmillan. 12/6.

The text is divided into consecutive paragraphs in order to assist the student in grasping the meaning and interpretation of the Articles. The connection of the Articles is traced, and their source, object, and aim indicated.

RUSSELL, George W. E. (Ang.) **SHORT HISTORY OF THE EVANGELICAL MOVEMENT.** 162 pp. Illus. 1915. Mowbray.

The author was born and bred an Evangelical, the traditions of Evangelicalism in its brightest days being familiar to him from his boyhood. The narrative solely concerns England.

FRANCE

BODLEY, J. E. C. **THE CHURCH IN FRANCE.** 8½ in. 182 pp. 1906. Constable. O.p.

Two lectures giving a brief but authoritative account of the constitution of the Concordatory Church and of the phases of the religious crisis which led to the passing of the Separation Law. The texts of Concordat, Organic Articles, Associations Law, 1901, and Separation Law, 1905, are given.

SABATIER, Paul. **DISESTABLISHMENT IN FRANCE.** 173 pp. 1906. Unwin. O.p.

An interesting study of the separation of Church and State in France, by a distinguished French theologian. Differs considerably from views expressed by English writers. The translator, Robert Bell, writes a preface to the work, which includes the French-English text of the Separation Law, with notes. Portraits of Paul Sabatier and the Abbe Loisy.

SMITH, Richard T. **THE CHURCH IN FRANCE.** 300 pp. Maps. Wells Gardner. 6/- net.

A popular narrative bringing together such information as the general reader most wants.

GERMANY •

BARING-GOULD, S. **THE CHURCH IN GERMANY.** (N.C.) 413 pp. Maps. 1891. Wells Gardner. 6/- net.

A well-written, popular account. The Reformation is treated from the standpoint of one who is no timorous sympathy with it.

HOLLAND

DITCHFIELD, P. H. (Ang.) **THE CHURCH IN THE NETHERLANDS.** (N.C.) 408 pp. Map. N.d. Wells Gardner. 6/- net.

The only book on the subject. Interesting chapters on the Belgian Church and the Church of Holland in the 19th century. Brief bibliog.

IRELAND

(See also under PRESBYTERIANISM.)

KILLEN, W. D. (Pres.) **ECCLIASTICAL HISTORY OF IRELAND.** 2 vols. 8½ in. 1174 pp. 1875. Macmillan. O.p.

A work of much research, with full references to authorities. Traces the history from the earliest period to date. Advocates union of Irish Presbyterians and Episcopalians.

MCCARTHY, Michael J. F. **ROMAN IN IRELAND.** 8 in. 355 pp. 1901. Hodder. O.p.

Lectures which are to some extent a sequel to the author's *Priests and People in Ireland*. A strong indictment of Roman Catholic influence in Ireland, particularly in educational matters.

OLDEN, Thos. (Ang.) **THE CHURCH OF IRELAND.** 2nd ed. (N.C.) 449 pp. Maps. Wells Gardner. 6/- net.

Based to some extent on the researches of Bishop Reeves. The *Athenaeum* described this work as "a brilliant epitome of the history of the early Irish Church."

ITALY

PENNINGTON, A. R. (Ang.) **CHURCH IN ITALY.** (N.C.) 507 pp. Map. N.d. Wells Gardner. 6/- net.

Traces the history of the different Churches established at Rome, Milan, Aquileia, Ravenna, Venice, Florence, and Naples, and shows the success which attended the efforts of the Church of Rome to impose her yoke upon those Churches and to some extent upon the Churches in foreign countries. Bibliog.

SCOTLAND

(See also under PRESBYTERIANISM.)

COWAN, Henry. (Pres.) **INFLUENCE OF SCOTTISH CHURCH IN CHRISTENDOM.** (Baird Lecture, 1895.) 311 pp. 1896. Black. O.p. The only book which deals adequately with the subject. Does not treat of the influence exerted upon the Scottish Church by other Churches. Author is Professor of Church History in Aberdeen University.

DOWDEN, John. **CELTIC CHURCH IN SCOTLAND.** 61 in. 346 pp. Illus. 1894. S.P.C.K. O.p. "An introduction to the history of the Christian Church in Scotland down to the death of St. Margaret." Treats fully the original sources in respect to the Celtic Church and attempts to estimate their value.

DOWDEN, John. (Episc.) **MIDDLE-AGE CHURCH IN SCOTLAND: CONSTITUTION, ORGANISATION AND LAWS.** (Rhind Lectures, 1901.) 9 in. 400 pp. Illus. 1910. Glasgow: Maclehose. An erudite work by the late Episcopalian Bishop of Edinburgh. Sketches the more important features of the system of ecclesiastical organisation, but deals only indirectly with ordinary topics of ecclesiastical history. Sketch of the author's career by Alice Dowden. Bibliog.

FLEMING, D. Hay. (Pres.) **REFORMATION IN SCOTLAND: CAUSES, CHARACTERISTICS, CONSEQUENCES.** (Stone Lectures, 1907-08.) 81 in. 682 pp. 1910. Hodder. 10/6 net. The standard work—scrupulously accurate, scholarly, and singularly just. Discusses with considerable fullness questions which have been ignored or superficially dealt with by previous writers. Valuable appendices.

HEWISON, J. King. (Pres.) **CONVENANTERS: HISTORY OF CHURCH OF SCOTLAND FROM THE REFORMATION TO THE REVOLUTION.** 2 vols. 101 in. 1130 pp. Illus. 1908. Glasgow: Smith. O.p.

A comprehensive work based on research and written from the standpoint of the Covenanters. Exhibits "the exact terms of their religious and secular bonds and leagues." A storehouse of facts. Illustrations, a feature.

INNES, A. Taylor. **THE LAW OF CREEDS IN SCOTLAND.** 2nd ed. 9 in. 510 pp. 1902. Blackwood. 10/- net.

"A treatise on the legal relation of Churches in Scotland established and not established, to their doctrinal confessions." Standard.

M'CRIE, Chas. G. (Pres.) **CHURCH OF SCOTLAND: HER DIVISIONS AND REUNIONS.** 393 pp. 1901. Edin.: Macniven.

A brief and trustworthy account of the corporate divisions and unions which figure so prominently in the history of Scottish Presbyterianism. Does not include individual secessions or depositions. The term "Church of Scotland" is interpreted in its widest sense.

M'CRIE, Chas. G. **PUBLIC WORSHIP OF PRESBYTERIAN SCOTLAND HISTORICALLY TREATED.** (Cunningham Lectures.) 9 in. 486 pp. 1902. Blackwood. O.p.

A statement of the legislation, and a description of the service-books which have determined the usage and practice of Scotland when free to carry out her polity and ritual.

MacEWEEN, A. R. (Pres.) **HISTORY OF THE CHURCH IN SCOTLAND.** 2 vols. 9 in. 709 pp. Maps. 1913-18. Hodder. Vol. i., 12/- net; vol. ii., 7/6 net.

A thoroughly competent and well-written work, but incomplete, owing to the death of the author. The first volume covers the period ending with the assassination of Cardinal Beaton, the second brings the narrative down to the eve of the Reformation. The work is based on a study of contemporary documents, and embodies much fresh material.

MACLEOD, Donald. **DOCTRINE AND VALIDITY OF MINISTRY AND SACRAMENTS OF NATIONAL CHURCH OF SCOTLAND** (Baird Lectures. 1903.) 306 pp. 1903. Blackwood. O.p. A defence of Presbyterianism limited to a vindication of the Established Church of Scotland.

MENZIES, Allan. **A STUDY OF CALVIN.** 9 in. 247 pp. 1918. Macmillan. 10/- net. An able treatment of the career, personality, teaching, and influence of Calvin, together with an essay on the permanent message of Calvinism.

ORR, R. L. **LIFE OF ALEXANDER HENDERSON.** See BIOGRAPHY, col. 33.

RALEIGH, Sir Thos. **ANNALS OF THE CHURCH IN SCOTLAND.** 81 in. 396 pp. 1921. Oxford Press. 21/- net.

An eminently judicial work which, discarding the traditional view of the course of Scottish Presbyterianism, offers some acute criticism of Knox, and also of the Covenanting leaders. The work is prefaced by some Autobiographical Notes; also Reminiscences by Sir H. R. Reichel.

SPAIN

MEYRICK, Fred. **THE CHURCH IN SPAIN.** (N.C.) 464 pp. Map. 1892. Wells Gardner. 6/- net.

Full, vivid, and reliable. Good space is given to the Inquisition and to Moorish Spain, and there is a chapter on the Spanish mystics. (See also *Lea's History of the Inquisition*, col. 499.)

UNITED STATES

BACON, L. W. **HISTORY OF AMERICAN CHRISTIANITY.** 81 in. 477 pp. 1899. Clarke. O.p.

A clear, concise, and fair-minded sketch of the ecclesiastical and religious history of the United States. Emphasises the fact that underneath the divisions of the American Church there is a substantial unity. Lord Bryce writes a cordial preface.

COLEMAN, L. **THE CHURCH IN AMERICA.** 399 pp. Maps. N.d. Wells Gardner. 6/- net.

The Protestant Episcopal Church is regarded as the National Church of America. Particularly valuable in later chapters. Chronological table of principal events and lists of American bishops and General Conventions. Bibliog.

(See also *Brigg's American Presbyterianism*, col. 396.)

WALES

CLARKE, H. W. (Ang.) **HISTORY OF CHURCH OF WALES.** 7 in. 272 pp. 1896. Allen.

Aims at giving a fair statement of facts with respect to the origin and progress of the Ancient British Church, and its ultimate fusion with the Church of England. Also sketches its subsequent history. List of bishops.

EDWARDS, Alfred G. **LANDMARKS IN THE HISTORY OF THE WELSH CHURCH.** 9 in. 323 pp. Illus. 1912. Murray. 7/6 net.

Embodies the results of several years' research by the Archbishop of Wales as to the true facts about some of the leading events in the history of the Church in Wales, his contention being that the most elementary facts have been misrepresented.

HIRSCH-DAVIES, J. E. De. **POPULAR HISTORY OF CHURCH IN WALES.** 356 pp. 1912. Pitman. O.p.

The narrative, which is clearly written, though not without bias, covers from the beginning to the present day. Bibliog.

FREE CHURCHES

English and Welsh Nonconformity.

BROWN, John. PILGRIM FATHERS OF NEW ENGLAND AND THEIR PURITAN SUCCESSORS 4th ed. 352 pp. illus. 1920. Religious Tract Soc. 7/6 net.

A readable and reliable account. The author has made use of the "History of Plymouth Plantation" by Wm. Bradford, one of the Pilgrim Fathers, supplementing it by such State Papers, Domestic and Colonial, as throw light on the subject, and also by such other MSS. as have in recent years become available.

CLARK, Henry W. (Cong.) HISTORY OF ENGLISH NONCONFORMITY FROM WYCLIF TO CLOSE OF 19TH CENTURY. Vol. 1. From Wyclif to the Restoration. 9 m. 439 pp. 1911. Chapman. O.p.

A well-written and painstaking review of the successive Nonconformist movements within the Church of England and outside it. These the author examines with the aid of "the Nonconformist spirit" which is defined as "the spirit which exalts life above organisation." The work is to be completed in two vols.

FLYNN, John S. INFLUENCE OF PURITANISM. 81 m. 269 pp. 1920. Murray. 12/- net.

Sketches, impressionist rather than historical, that attempt to estimate tendencies, making for righteousness and freedom, which have frequently changed the current of political and religious thought in England. The author tries to distinguish the permanent from the merely transitory elements of Puritanism, and offers proof of its marvelous moral power.

HORNE, C. SILVESTER. (Cong.) POPULAR HISTORY OF FREE CHURCHES. New ed. 464 pp. 39 illus. Clarke. Cheap ed., 2/6 net. The best account from the Nonconformist standpoint.

SELBIE, W. E. NONCONFORMITY: ITS ORIGIN AND PROGRESS. (H.U.L.) 7 in. 256 pp. 1912. Williams. 2/6 net.

A brief, reliable, and pleasantly written sketch by the Principal of Mansfield College, Oxford.

Baptists and Anabaptists.

BAX, E. Belfort. RISE AND FALL OF THE ANABAPTISTS. 81 in. 413 pp. 1903. Allen. 7/6 net.

Forms Part III. of the author's *Social Side of the Reformation in Germany*. A fairly complete outline by one who regards Anabaptism as "the culminating effort of medieval Christian communism." Fully 50 pp. are devoted to the movement in England.

CARLILE, John C. STORY OF THE ENGLISH BAPTISTS. 320 pp. illus. 1905. Clarke. 3/6 net.

Not a detailed history, but an agreeable account of outstanding incidents.

Congregationalism.

DALE, R. W. HISTORY OF ENGLISH CONGREGATIONALISM. 91 in. 799 pp. 1907. Hodder. O.p.

A posthumous work completed and edited by A. W. W. Dale. Thoroughly exhaustive, and written with ample knowledge, skill, and judgment. Dr. Dale carried the narrative down to 1885, but his manuscript was incomplete. His son has filled up gaps, cut out repetitions, completed the references, verified statements and conclusions, and added the last two chapters bringing the narrative down to the International Council of 1891.

Methodism.

TOWNSEND, W. J., WORKMAN, H. B., and EAYRS, G. (Eds.) A NEW HISTORY OF METHODISM. 2 vols. 91 in. 1308 pp. 32 Plates. 1909. Hodder. O.p.

The standard work. Utilises the results of recent study upon the origins of the Methodist churches, and sets forth "world-wide Methodism as a branch of the Church Catholic" with "an essential unity underlying its several forms in many lands."

WORKMAN, H. B. METHODISM. (C.M.S.L.) 63 in. 132 pp. 1912. Camb Press. 2/6 net. An authoritative exposition of the subject by the Principal of the Westminster (Methodist) Training College.

Presbyterianism.

(See also under SCOTLAND, col. 393.)

BALFOUR OF BURLEIGH, Lord. HISTORICAL ACCOUNT OF RISE AND DEVELOPMENT OF PRESBYTERIANISM IN SCOTLAND. (C.M.S.L.) 61 in. 178 pp. 1911. Camb. Press. 2/6 net.

The author, who was a prominent Presbyterian layman, attempts "to trace the main outlines of the whole subject in a well-proportioned and comprehensive way." Stress is laid almost entirely upon the constitutional development of Scottish Presbyterianism. Brief biblog.

BRIGGS, C. A. AMERICAN PRESBYTERIANISM: ORIGIN AND EARLY HISTORY. 81 in. 533 pp. May. 1885. Edin.: Clark. O.p.

A comprehensive and authoritative work specially valuable because of its inclusion of original documents unknown to previous writers, and which shed a flood of light on much that was obscure.

DRYSDALE, A. H. HISTORY OF PRESBYTERIANS IN ENGLAND: RISE, IMPULSION, AND REVIVAL. 8 in. 655 pp. 1889. Pub. Committee of Presbyterian Church of England. O.p.

An authoritative work, the outcome of careful research. Written in a judicial spirit and covering the whole ground. Cites authorities.

HAMILTON, Thos. (Pres.) HISTORY OF IRISH PRESBYTERIAN CHURCH. (H.B.C.) 2nd ed. 214 pp. N.d. (Edin.: Clark. 3/- net. An admirable manual—brief, reliable, and well-written.

MACPHEIL, W. M. THE PRESBYTERIAN CHURCH. 8 in. 299 pp. 1908. Hodder. O.p. "A brief account of its doctrine, worship, and polity." A useful book written primarily in the interests of Presbyterian reunion. Chapters on the history and present strength of world-wide Presbyterianism and Presbyterianism in England.

STEWART, A., and CAMERON, J. K. FREE CHURCH OF SCOTLAND, 1843-1900. 9 in. 442 pp. N.d. Edin.: Hodges. O.p.

A highly controversial history written from the standpoint of the remnant of the Free Church who declined to join the United Presbyterians in 1900. Enters fully into the details of the Union controversy.

WOTHERSPOON, H. J. (Pres.), and **KIRKPATRICK, J. M.** (Pres.) A MANUAL OF CHURCH DOCTRINE. 196 pp. 1919. Hodder. 6/- net.

Aims at setting out a point of view from which the writers believe that the Church system of the Church of Scotland may properly be interpreted and received. The authors say there is justification for an explicit adherence to the principles of the Church Historic, not only with regard to doctrine, but also with regard to the nature of the Church itself, and especially to Sacrament and Ministry.

OTHER RELIGIOUS BODIES

Christian Science.

EDDY, Mary B. G. SCIENCE AND HEALTH, WITH KEY TO SCRIPTURES. 8 in. 712 pp. 1905. Boston: Joseph Armstrong. The Bible of the Christian Scientist. Mrs. Eddy maintains that the physical healing of

Christian Science results "from the operation of Divine principle, before which sin and disease lose their reality in human consciousness."

STURGE, M. Carta. TRUTH AND ERROR OF CHRISTIAN SCIENCE. 8 in. 102 pp. 1908. Murray. 6/- net.

A shrewd and fair-minded criticism of the principles of Christian Science by one who has carefully studied the subject. Emphasises its want of sequence.

TWAIN, Mark (S. L. Clemens). CHRISTIAN SCIENCE. 302 pp. illus. 1907. New York: Harper.

A pungent criticism of Christian Science by the American humorist. Presents a hardly flattering character-portrait of Mrs. Eddy, "drawn from her own acts and words."

Moravians.

HUTTON, J. E. HISTORY OF MORAVIAN CHURCH. 2nd ed. Revs. and enlarg. 520 pp. 1909. Moravian Pub. Office.

A popular and authoritative account. Valuable bibliog. Book I. Bohemian Brethren, 1457-1673; II. Revival under Zinzendorf, 1700-60; III. Rule of the Germans, 1760-1857; IV. Modern Moravians.

Mormonism.

KAUFMANN, R. and R. W. LATTER DAY SAINTS. 9 in. 372 pp. 1912. Williams. 10/6 net.

Aims at giving to British readers an account, written by citizens of the United States, of the Mormons, their faith, marriage-system, history, political influence, and economics; and to find and set forth the causes for all these. Last chap. discusses the future of Mormonism. Bibliog.

NELSON, Nels. L. SCIENTIFIC ASPECTS OF MORMONISM. 8 in. 357 pp. 1904. Putnam. O.p.

Written from the point of view that "Mormonism is good, and true, and beautiful." Discusses the philosophic aspect and attempts to show what answer Mormonism gives to the questions, "Where came man?" "Why is he here?" and "Whither does he tend?"

Plymouth Brethren.

NEATBY, Wm. B. HISTORY OF PLYMOUTH BRETHREN. 360 pp. 1901. Hodder. O.p. The only general history of the Plymouth movement in existence. A conscientious piece of work containing in succinct form all that one wishes to know about Darby and Darbyism. Portrait of Darby.

Quakers (Friends).

BRAITHWAITE, W. C. BEGINNINGS OF QUAKERISM. 9 in. 606 pp. Maps. 1912. Macmillan. 12/- net.

The aim is to exhibit Quakerism as a great experiment in spiritual religion. The author has drawn upon the results of modern research, and has made use of the unique treasury of MS. and printed materials in the Library of the Society of Friends at Devonshire House. The narrative is brought down to 1860. Appendices contain Journals of George Fox and the Swarthmore Documents.

BRAITHWAITE, W. C. SECOND PERIOD OF QUAKERISM. 9 in. 689 pp. 1919. Macmillan. 15/- net.

A sequel to *Beginnings of Quakerism*, and completes, after fourteen years, the author's contribution to the history of the Society of Friends. An authoritative and scholarly work based on a study of original sources. Intro. by Rufus M. Jones.

GRAHAM, John W. FAITH OF A QUAKER. 9 in. 460 pp. 1920. Camb. Press. 21/- net. Not chiefly an introd. to the position of Quakerism, but a statement of mystical religion in general. The author contends that in Quakerism organisation and mysticism meet. The first part of the book is largely expository of the religious position of the Quakers, the second deals with the founders, the third with the polity of Quakerism, and the fourth with social service, war, religion and the State, and evangelicism.

GRUBB, Edward. WHAT IS QUAKERISM? 244 pp. 1917. Headley. 2/- and 3/6.

The first attempt for many years to set forth in connected outline the beliefs and practices of the Society of Friends, and to show how they are vitally related to the central principle of the "Inward Light." The subject is treated historically.

JONES, Rufus M. LATER PERIODS OF QUAKERISM. 2 vols. 1123 pp. 1921. Macmillan. 30/- net.

Continues and completes the narrative contained in Mr. Braithwaite's volumes, "The Beginnings of Quakerism" and "The Second Period of Quakerism."

SHORE, W. Teignmouth. JOHN WOOLMAN: HIS LIFE AND OUR TIMES. 8 in. 280 pp. Map. 1913. Macmillan. O.p.

An interesting account of the career of Woolman as well as a study in applied Christianity. Map of Quaker settlements in part of the Eastern States of North America (1750). No index.

REVIVALISM

BURNS, James. REVIVALS: THEIR LAWS AND LEADERS. 8 in. 324 pp. 1909. Hodder. O.p.

The author's view is that revivals are not mere isolated phenomena or sporadic movements, but deal with permanent elements in man's nature. After discussing their laws, he treats instructively of the revivals under St. Francis of Assisi, Savonarola, Luther, Calvin, Knox, and Wesley.

MORGAN, J. V. WELSH RELIGIOUS REVIVAL, 1904-05. 271 pp. 1909. Chapman. O.p. A trustworthy account, partly descriptive, and partly critical, of a remarkable movement.

ROWAN, Edgar. WILSON CARLILE AND THE CHURCH ARMY. 503 pp. Por. and illus. 1905. Hodder. O.p.

A popular account of the Church of England organisation, which is doing so much social and religious work among the London poor. The book also furnishes biographical sketch of the founder of the Church Army.

Salvation Army.

BEGGIE, Harold. BROKEN EARTHENWARE. 236 pp. 1909. Hodder. 6/- net. Pop. ed., 1/6 net.

"A footnote in narrative to Prof. W. James's 'The Varieties of Religious Experience.' An account by an accomplished novelist of a series of 'conversions' under Salvation Army influence.

NICOL, A. M. GENERAL BOOTH AND SALVATION ARMY. 392 pp. Por. 1911. Herbert and Daniel.

An able, well-informed, and admirably written book by an ex-Salvationist who was closely associated with the leaders of the movement for nearly thirty years. Contains much acute criticism of the methods and organisation of the Army, and exhibits phases of the late General Booth's personality with which the general public are unfamiliar.

(See BIOGRAPHY, Booth.)

Unitarianism.

GORDON, Alexander. HEADS OF ENGLISH UNITARIAN HISTORY. 138 pp. 1895. P. Green.

A brief and trustworthy outline. A few references are given to aid the reader who desires to study the subject further. Table of chronological landmarks. Appended lectures on Baxter and Priestley.

HERFORD, Brooke. FORWARD MOVEMENT IN RELIGIOUS THOUGHT AS INTERPRETED BY UNITARIANS. 99 pp. 1895. P. Green.

Five lectures setting forth a brief, simple statement of the religious thought and faith commonly held by Unitarians.

• ROMAN CATHOLICISM

History.

GASQUET, Cardinal. A SHORT HISTORY OF THE CATHOLIC CHURCH IN ENGLAND. 128 pp. 1903. Cath. Truth Socy.

A concise R.C. outline which closes with the Catholic Emancipation Act of 1829.

WALPOLE, F. G. (R.C.) SHORT HISTORY OF CATHOLIC CHURCH. 215 pp. N.d. Burns. 4/-.

A good R.C. text-book based on larger works. The first chapter states the claims of the R.C. Church "to speak as the living voice of Christ's Church."

The Papacy.

BARRY, William. PAPACY AND MODERN TIMES. 1303-1870. (H.U.L.) 7 in. 250 pp. 1911. Williams. 2/6 net.

Tells concisely and clearly the story of the rise and fall of the Temporal Power.

BELL, Mary I. M. SHORT HISTORY OF THE PAPACY. 8½ in. 408 pp. 1921. Methuen. 21/- net.

The writer's object is "to concentrate on the moments of great importance, connecting them by a thin thread of narrative." The narrative is clearly and brightly written as well as substantially accurate. But few authorities are quoted, and there is no bibliography.

ISAACSON, C. A. (Ang.) STORY OF THE LATER POPES. 8½ in. 309 pp. Illus. 1900. Elliot Stock.

A popular history of the Papacy from the Great Schism (1417) to the present time. Gives good space to papal relations with England. Appendix contains list of Popes from 1418, with family names. An anti-Catholic work based on original authorities.

McKILLIAM, A. E. CHRONICLE OF THE POPES, FROM ST. PETER TO PIUS X. 8 in. 487 pp. 1912. Bell. O.p.

A brief, reliable, and helpful manual. No fewer than 265 Popes come under review, the salient biographical facts in each case being clearly stated. There is a carefully prepared index.

(See also *Tout's The Empire and the Papacy*, col. 188, and *Denny's Papalism*, col. 402.)

Inquisition.

LEA, Henry C. HISTORY OF THE INQUISITION OF SPAIN. 4 vols. 9 in. 2467 pp. 1906-07. Macmillan. 26/- net each.

A huge work covering the whole field and based on original research. There is no adequate history of the Inquisition in one volume, and all students must have recourse to Dr. Lea's history.

VACANDARD, E. (R.C.) THE INQUISITION. Tr. from 2nd ed. by B. L. Conway. 298 pp. 1908. Longmans. O.p.

An antidote to Lea's work. The book practically amounts to an apology for the Inquisition, which is placed in its historical setting, and an

attempt made to show how the coercive power which the Church confided to it originated. Bibliog.

The Jesuits.

NEATBY, W. B. PROGRAMME OF THE JESUITS. 216 pp. 1903. Hodder. O.p.

A popular exposition by the author of *History of the Plymouth Brethren*. A severe though not a violent indictment. The author condemns the treatment of Jesuitism as a negligible quantity in our national problems.

NICOLINI, G. B. HISTORY OF THE JESUITS: ORIGIN, PROGRESS, DOCTRINES, AND DESIGNS. 389 pp. Pors. 1884. Bell. 6/- net. The best Protestant account of the character and aims of the brotherhood of Loyola. Popular and fairly full in treatment, but strongly partisan.

WALSH, Walter. JESUITS IN GREAT BRITAIN. 8½ in. 371 pp. 1908. Routledge. O.p.

An historical inquiry into their political influence by an ardent Protestant controversialist. Brings together in convenient and popular form much information concerning the operations of the Jesuits in Great Britain. Ireland is not covered.

Modernism.

LILLEY, A. L. (Ang.) MODERNISM: A RECORD AND REVIEW. 9 in. 295 pp. 1908. Pitman. 6/- net.

A series of articles intended to call the attention of Anglicans to Modernism which seems to the author to have more promise of religious truthfulness than any movement which has found expression in the Church of England. Expounds the views of Loisy and other leading Modernists. Bibliog. (6 pp.).

PETRE, M. D. MODERNISM: ITS FAILURE AND ITS FRUITS. (M.O.S.) 265 pp. 1918. Jack. 6/- net.

A brief popular exposition of Modernism and its practical bearing upon the future of Catholicism. Bibliog.

SABATIER, Paul. MODERNISM. (Jowett Lectures. 1908.) Tr. by C. A. Miles. 351 pp. 1908. Unwin. O.p.

The three lectures with a lengthy introduction occupy 180 pp. The remainder of the book consists of four appendices: (1) Text of Encyclical *Pient l'Animo*; (2) Petition from a Group of French Catholics to Pius X.; (3) Syllabus *Lamentabili Sane Exitu*; (4) Encyclical *Pascendi*. M. Sabatier does not attempt to pronounce a final judgment on Modernism and anti-Modernism, but endeavours to turn attention in that direction. An indispensable book to all who would understand the true inwardness of the Modernist movement.

TYRRELL, George. (R.C.) CHRISTIANITY AT CROSS ROADS. 282 pp. 1909. Longmans. O.p.

The final testimony of the martyred Modernist. Father Tyrrell here seeks to dispel certain misconceptions regarding his theological position, and incidentally sheds an interesting sidelight upon the Church of Rome's attitude to modern thought.

Miscellaneous.

BAIN, John A. THE NEW REFORMATION: RECENT EVANGELICAL MOVEMENTS IN ROMAN CATHOLIC CHURCH. 2nd ed., revls. and enlarg. 8½ in. Edin.: Clark. 6/- net.

Convinced that a great spiritual awakening is going on all over the world, the author seeks to draw attention to its manifestations in R.C. countries. Discusses, "Can the Church of Rome be Reformed?"; "The 'Los Von Rom' movement in Austria; Revival of Protestantism in Spain, etc.

BETTEN, F. S. (R.C.) ROMAN INDEX OF FORBIDDEN BOOKS. 6½ in. 69 pp. 1909. Sands.

A brief account for R.C. book-lovers and students, with a summary of the *Index Expurgatorius*.

BOOKS OF SAINTS. 9 in. 285 pp. 1921. Black. 12/6 net.

"A dictionary of Servants of God canonised by the Catholic Church; extracted from the Roman and other martyrologies. Compiled by the Benedictine monks of St. Augustine's Abbey, Ramsgate." Every saint has a brief biography. A useful handbook for looking up saints whose names may occur in general reading.

DELEHAYE, Père H. LEGENDS OF THE SAINTS. (W.L.) Tr. by Mrs. V. M. Crawford. 256 pp. 1907. Longmans. O.p.

An introduction to hagiography for R.C. priests and students by the eminent French Bollandist

FORTESCUE, Adrian. THE MASS: STUDY OF ROMAN LITURGY. (W.L.) 428 pp. 1912. Longmans. 7/6 net.

One of a series of manuals for R.C. priests and students.

GORMAN, W. G. (Ed.) CONVERTS TO ROME. New and enlarged ed. 9 in. 314 pp. 1910. Sands.

A biographical list of the more notable converts to the R.C. Church in the United Kingdom during the last sixty years.

MCABE, Joseph. DECAP OF THE CHURCH OF ROME. 8½ in. 319 pp. 1909. Methuen. O.p.

Written by an ex-Roman Catholic. Brings together a mass of information and statistics to show that the Church of Rome was decaying rapidly throughout the 19th century, and that the process is not yet in the least arrested.

WARD, Bernard. (R.C.) SEQUEL TO CATHOLIC EMANIPATON. 2 vols. 9 in. 652 pp. 1915. Longmans. 22/6 net.

These volumes recount the story of the English Catholics as far as the re-establishment of their hierarchy in 1850.

ROMAN CATHOLIC CONTROVERSY

Roman Side.

BENSON, R. H. (R.C.) RELIGION OF THE PLAIN MAN. 6th ed. 173 pp. Burns. 3/6 net.

Lectures. Their object is to deal with some aspects of the R.C. Church "as presented to the 'plain man'." Chap. i. gives a general view of English religion; chap. ii. treats of R.C. characteristics; and chap. v. of Infallibility.

CUTHBERT, Father. (Ed.) GOD AND THE SUPERNATURAL. 8½ in. 355 pp. 1920. Longmans. 15/- net.

Aims at making thoroughly intelligible the Christian Faith from the Roman Catholic standpoint. The contributors are six R.C. graduates of Oxford who discuss in a connected series of essays such fundamental problems as The Supernatural, The Idea of God, The Nature and Destiny of Man, The Problem of Evil, The Person of Christ, etc.

KEENAN, Stephen. CONTROVERSIAL CATHOLICISM: OR, PROTESTANTISM REFUTED, AND CATHOLICISM ESTABLISHED. New ed., enlarged. 7 in. 269 pp. Burns. 3/- net.

The title of the book sufficiently indicates its scope and contents. This edition contains revisions by George Cormack, and a preface by Bishop Hedley.

(See also J. H. Newman's *Apologia Pro Vita Sua*, col. 391).

Protestant Side.

BRINCKMAN, A. CONTROVERSIAL METHODS OF ROMANISM. 205 pp. Allen. O.p.

The author contends that it is impossible "to trust any statement made by Roman controversialists in their efforts to draw away to their communion the members of the Church of England." The aim of the book is to expose and warn.

DENNY, Edward. PAPALISM. 9 in. 783 pp. 1912. Rivington. 21/- net.

"A treatise on the claims of the Papacy as set forth in the Encyclical *Satis Cognitum*" (1896), which expounded the terms on which Leo XIII. considered reunion between the Church of England and the Church of Rome possible. The author (an Anglican) contends that the uncompromising nature of these terms fully justifies the position of both the Eastern and Anglican Churches with regard to Rome.

GORE, Charles. (Ang.) ROMAN CATHOLIC CLAIMS. 11th ed. 223 pp. 1920. Longmans. 4/- net.

Written specially for readers who believe in Apostolic succession and are Anglicans. An able defence of the position that it is possible to be Catholics without being Roman Catholics. In this edition the account of the early history of the Roman Church has been re-written.

MCABE, Joseph. CHURCH DISCIPLINE: ETHICAL STUDY OF CHURCH OF ROME. 269 pp. 1903. Duckworth. O.p.

The author is an ex-Roman Catholic, and in this work he aims at acquainting a body of sympathetic outsiders with the methods and institutions which the Church of Rome employs in the cultivation of the ethical ideal and the moral life.

SIMPSON, W. J. S. (Ang.) ROMAN CATHOLIC OPPOSITION TO PAPAL INFALLIBILITY. 8 in. 374 pp. 1909. Murray. 7/6 net.

Sketches the inner history of Roman opposition to the dogma in different countries and during several centuries "until and after the Decree of 18th July, 1870." List of authorities.

WRIGHT, C. H. H., and NEIL, Charles. A PROTESTANT DICTIONARY. 10 in. 847 pp. Plates and illus. 1904. Hodder. O.p.

A controversial but constructive work containing articles on the history, doctrines, and practices of the Christian Church. A handy work of reference on the Roman controversy.

WRIGHT, C. H. H. PRIMER OF ROMAN CATHOLICISM. (P.D.P.) 6½ in. 160 pp. Illus. N.d. R.T.S.

The doctrines of the Church of Rome briefly examined in the light of Scripture. A useful text-book concisely and simply written.

(For works on *English Reformation*, see under CHURCH OF ENGLAND; and for works on *Scottish Reformation*, see under SCOTLAND.)

CHURCH POLITY GENERAL WORKS

ALLEN, A. V. G. CHRISTIAN INSTITUTIONS. (I.T.L.) 8½ in. 598 pp. 1898. Edin.: Clark. 14/- net.

The most elaborate treatise in English. Its main object is to show how organisation, creeds, and cultus are related to the spiritual life and to the growth of Christian civilisation. Book I. Organisation of the Church; II. Catholic Creeds and the Development of Doctrine; III. Christian Worship.

BARRY, J. C. (Pres.) IDEALS AND PRINCIPLES OF CHURCH REFORM. 221 pp. 1910. Edin.: Clark. 4/- net.

A suggestive book which attempts to demonstrate that unity need not imply uniformity of creed, discipline, or organisation; and that its basis should be the uniting of all Christians in the localities where they reside.

BRIGGS, C. A. (Pres.) **CHURCH UNITY: STUDIES OF ITS MOST IMPORTANT PROBLEMS.** 8¹ in. 459 pp. 1910. Longmans. O.p.

Contains articles written during the past twenty-five years which discuss with ability and ample knowledge various aspects of the question of the reunion of Christendom.

GORE, Charles. (Ang.) **ORDERS AND UNITY.** 238 pp. 1909. Murray. 5/- net.

Lectures by Bishop Gore controverting the statement that recent criticism has invalidated the Catholic view as to Apostolical succession. An important book by the most powerful advocate of the doctrine.

SHAKESPEARE, J. H. (Dap.) **CHURCHES AT THE CROSS-ROADS.** 237 pp. 1918. Williams. 7/6 net.

A plea for Church unity in the light of the great changes wrought by the War. Discusses the Church in the New World, Gain and Loss of Denominationalism, Way of Federation, Church of England and Reunion, etc. An interesting statement by a prominent Free Churchman.

CHURCH ORDINANCES

BAGSHAW, J. E. (R.C.) **TREASURE OF THE CHURCH: OR, THE SACRAMENTS OF DAILY LIFE.** 253 pp. 1902. Burns. O.p.

Explains in simple language the place and position which the Sacrament of the Holy Eucharist and the Sacrament of Penance should hold in the lives of the faithful.

BEECHING, H. C. (Ang.) **BIBLE DOCTRINE OF THE SACRAMENTS.** 169 pp. 1908. Murray. 2/6 net.

Six lectures delivered at Westminster Abbey, and specially intended for laymen. CONTENTS: I. The Sacramental Principle; II. Baptism; III. Infant Baptism and Confirmation; IV. Christ's Teaching about the Eucharist; V. Apostolic Teaching about the Eucharist; VI. Primitive Celebration of the Eucharist.

DRURY, T. W. (Ang.) **ELEVATION IN THE EUCHARIST: ITS HISTORY AND RATIONALE.** 204 pp. 1907. Camb Press. O.p.

Furnishes evidence regarding the various types of elevation practised in the Church of England, and the shades of meaning they have been taken to represent. Also states the main issues involved.

GORE, Chas. (Ang.) **BODY OF CHRIST: AN ENQUIRY INTO THE INSITUATION AND DOCTRINE OF HOLY COMMUNION.** 4th ed. 345 pp. 1920. Murray. 6/- net.

Clears up the author's thoughts on Eucharistic subjects. Bishop Gore assumes belief in Christ expressed in the Nicene Creed, also substantial truth of N.T. passages bearing upon the institution of the Eucharist. This edition has a new introduction.

LAMBERT, John C. (Pres.) **SACRAMENTS IN THE NEW TESTAMENT.** (Kerr Lectures. 1903). 9 in. 450 pp. 1903. Edin.: Clark. 10/- net.

A comprehensive work. Discusses, among other matters, the historical relations and meaning of Baptism, also its subjects and forms. The historical facts and significance of the Lord's Supper are treated in later lectures.

STONE, Darwell. **HOLY COMMUNION.** (O.L.P.T.) 325 pp. 1904. Longmans. 5/- net.

The aim is to supply such an account of the doctrine and administration of Holy Communion as may be of use to Churchmen in general. No detailed discussion of controversial matters, but helpful references. Notes.

CREEDS AND CATECHISMS

CURTIS, W. A. (Pres.) **HISTORY OF CREEDS AND CONFESSIONS OF FAITH IN CHRISTENDOM AND BEYOND.** 9 in. 502 pp. 1911. Edin.: Clark. 12/- net.

Presents for the first time a descriptive history in one volume of the doctrinal standards of the religious world. Contains full texts of the ancient creeds, careful analyses with extensive extracts of the principal modern confessions (including those of the Salvation Army, Christian Science, and Mormonism, etc.), and a discussion of the practical and ethical problems connected with the creeds.

DONALDSON, Sir Jas. **WESTMINSTER CONFESSION OF FAITH AND THIRTY-NINE ARTICLES OF CHURCH OF ENGLAND.** 8 in. 177 pp. 1905. Longmans.

Sets forth the legal, moral, and religious aspects of subscription to the above creeds. Detailed reference to the case of the Free Church of Scotland Appeals which came before the House of Lords, 1903-04.

M'CRIE, Chas. G. (Pres.) **CONFESSIONS OF CHURCH OF SCOTLAND: THEIR EVOLUTION IN HISTORY.** (Chalmers Lectures.) 9 in. 325 pp. 1907. Edin.: Macniven. O.p.

A fairly full treatment of the subject by an authority. No other book covers precisely the same field.

SWETE, H. B. (Ang.) **THE APOSTLES' CREED.** 3rd ed. 114 pp. Camb Press. 4/6 net.

Contains the substance of a short course of lectures delivered by Dr. Swete. The book is intended to enable educated members of the Church of England who do not possess the leisure or the opportunities necessary for a fuller study of the subject to form some judgment on the relation of the Creed to primitive Christianity.

TAYLOR, R. O. P. (Ang.) **ATHANASIAN CREED IN TWENTIETH CENTURY.** 8¹ in. 170 pp. 1911. Edin.: Clark. 5/- net.

A discussion of the Athanasian Creed showing how its statements are explained and illustrated by modern science. Intended to reassure those who fear that a close examination of the Creed might mean parting with it.

SABBATH—SUNDAY

BERNARD, E. R. (Ang.) **THE ENGLISH SUNDAY ORIGIN AND CLAIMS.** 7 in. 97 pp. 1903. Methuen. O.p.

Six popular lectures by Canon Bernard. Discusses the Hebrew Sabbath, the Sabbath of Judaism, methods of Sunday observance, and work and recreation. The subject is viewed in the light of twentieth-century conditions.

GAMBLE, H. R. (Ang.) **SUNDAY AND THE SABBATH.** (Golden Lectures. 1900-01.) 157 pp. 1901. Murray. O.p.

The author presents in clear, concise, and popular form what he believes to be the only theory of Sunday consistent with history and fact. Final lecture treats of Sunday at the present day. Should be read along with Bernard's "The English Sunday."

TREVELYAN, W. B. (Ang.) **SUNDAY.** (O.L.P.T.) 319 pp. 1902. Longmans. O.p. A fairly exhaustive treatment of the subject by one who regards the Sunday not as an external obligation imposed by an unmeaning authority, but as founded on principles which appeal to the rational instincts of men. Chap. iv. deals with modern Sunday observance.

FOREIGN MISSIONS

Encyclopædia.

DWIGHT, H. O., TUPPER, H. A., and BLISS, E. M. (EDS.) **ENCYCLOPEDIA OF MISSIONS, DESCRIPTIVE, HISTORICAL, BIOGRAPHICAL, STATISTICAL.** 2nd ed. 10¹/₂ in. 863 pp. 1904. New York: Funk.

The only work of reference of the kind. Divided into two general departments: (1) The organised work—the societies, their origin and growth at home, and their work abroad; (2) the

countries in which, and the races for which, that work is carried on, and the religious beliefs that are encountered. Also contains: A gazetteer of mission stations; biographies of missionaries; description and enumeration of Bible versions; and articles on special topics related to foreign mission work. Maps, statistics, bibliog., etc.

General Works.

BAKER, Ernest. LIFE AND EXPLORATIONS OF FREDERICK STANLEY ARNOT. 8½ in. 334 pp. 1920. Seeley. 12/6 net.

A zealous missionary, Mr. Arnot first went to Africa, inspired by the story of Livingstone, in 1881, and was very popular with the natives. Altogether he made nine journeys to the heart of Africa, and his self-devotion and extensive explorations gave him a high place among missionaries and travellers. His life-story is mainly told in his own words.

CAPEN, E. W. SOCIOLOGICAL PROGRESS IN MISSION LANDS. 8 in. 293 pp. 1914. New York: Revell.

An American work which seeks to examine sociological progress in mission lands with special reference to the influence of Christian missions as a factor in this progress, and with some allusions to the duty of the Church in the face of these mighty social movements. Last chap. deals with Christianising tendencies in non-Christian religions. Bibliog.

CARUS-WILSON, Mrs. A. EXPANSION OF CHRISTENDOM: A STUDY IN RELIGIOUS HISTORY. 8 in. 360 pp. 1910. Hodder. 6/- net.

Intended for "the intelligent churchgoer who regards Christian missions as uninteresting and unimportant." The course and actual results of missions are discussed, likewise the situation which now confronts the Church. A reassuring book.

CHURTON, E. T. (Ang.) FOREIGN MISSIONS. (O.L.P.T.) 254 pp. 1901. Longmans.

A valuable manual giving the modern High Church view. Part I deals with the missionary church, and discusses the missionary effort in the Church of England. Part II sets forth the bishop as the fount of missionary work and organisation. Bibliog. (4 pp.).

GREIGHTON, Mrs. MISSIONS: THEIR RISE AND DEVELOPMENT. (H.U.L.) 6½ in. 256 pp. 1912. Williams. 2/6 net.

The writer, who is a prominent advocate of foreign missions, gives an excellent sketch of the origin and growth of the missionary enterprise, and indicates clearly its present position.

FRASER, Donald. (Pres.) AFRICAN IDYLLS. 8 in. 229 pp. 1923. Seeley. 6/- net.

"Portraits and impressions of life on a Central African mission." The sketches graphically describe life in the mission station, schools and teaching, sport, and above all, with the natives. "An African Beadle" is an admirable portrait of the best type of native Christian.

LIVINGSTONE, W. P. (Pres.) MARY SLESSOR OF CALABAR. 3rd ed. 8½ in. 358 pp. illus. 1916. Hodder. 6/- net.

The remarkable career of a pioneer missionary graphically told. The narrative is chiefly based on Miss Slessor's own letters. No index.

LUCAS, Bernard. CHRIST FOR INDIA. 459 pp. 1910. Macmillan. 5/6 net.

Attempts to present the Christian message in such a way that the Hindu mind may at least regard it as not necessarily foreign. An important work. Opening chap. treats of the reconstruction of religious belief. See also the author's *Our Task in India. Shall we Proselytise Hindus or Evangelise India?* (Macmillan. 3/- net.)

MOORE, Edward C. WEST AND EAST. 8½ in. 433 pp. 1920. Duckworth. 12/6 net.

Dale Lectures, Oxford, 1913. Discusses the expansion of Christendom and the naturalisation of Christianity in the Orient in the 19th century. The author is Professor of Christian Morals at Harvard University. A valuable contribution to the subject.

ROBINSON, Charles H. CONVERSION OF EUROPE. 9 in. 663 pp. Maps. 1917. Longmans. 18/- net.

Aims at giving a detailed account of the work done by the missionaries who first preached the Christian faith in the various countries of Europe. The countries are arranged in the order in which Christianity became generally established as the religion of the people. A work of research. Bibliog.

History.

ROBINSON, Charles H. (Ang.) HISTORY OF CHRISTIAN MISSIONS. (I.T.L.) 8½ in. 547 pp. 1915. Clark. 12/- net.

An outline sketch which may enable the intelligent reader to obtain a correct perspective. Primarily a text-book to encourage and facilitate the study of missions. Statistics are not extensively used. Final chap. on the outlook. The question of Christian reunion in the mission field forms the subject of an appendix.

SMITH, George. (Pres.) SHORT HISTORY OF CHRISTIAN MISSIONS. 7th ed. 266 pp. Pers. N.d. Edin.: Clark. 3/6 net.

A popular and reliable work. Full of useful information in a handy form. Contains statistics of Protestant missionary agencies of the world, at close of 1906. Introduction discusses, What is a missionary?

Bible and Missionary Societies.

ALLEN, W. O. B., and McCLURE, E. TWO HUNDRED YEARS: HISTORY OF SOCIETY FOR PROMOTING CHRISTIAN KNOWLEDGE, 1698-1898. 8½ in. 557 pp. illus. 1898. S.P.C.K.

An outline of the history of the Society and of its many-sided work.

CANTON, William. STORY OF THE BIBLE SOCIETY. 372 pp. illus. 1904. Murray. 0 p.

A fascinating sketch of the origin, growth, and progress of the Bible Society. Prominence is given to the personal and religious aspects of the work in the later chapters. Mr. Canton has also written a large history of the Bible Society in four volumes.

GREEN, Samuel G. STORY OF RELIGIOUS TRACT SOCIETY. 220 pp. illus. 1899. R.T.S.

A brief, popular account of the leading incidents in the history of the R.T.S. The foreign work of the Society is treated at some length. Chap. vi. is devoted to the centenary year.

HORNE, C. S. STORY OF THE L.M.S., 1795-1895. 7 in. 444 pp. illus. Maps. 1895. L.M.S.

A brief, popular account of one of the largest and most enterprising of missionary societies. The story is well told, and the material is drawn from authentic sources.

STOCK, Eugene. HISTORY OF CHURCH MISSIONARY SOCIETY: ENVIRONMENT, MEN AND WORK. 3 vols. 8½ in. 2126 pp. illus. 1899. Church Missionary Society.

An elaborate work dealing fully and authoritatively with every aspect of the subject.

World Missionary Enterprise.

WORLD MISSIONARY CONFERENCE, 1910. OFFICIAL REPORTS. 9 vols. About 450 pp. each. 1910. Edin.: Oliphants.

The volumes embody the results of a scientific inquiry extending over two years, and on a

scale altogether beyond anything previously attempted. A combined study of Christian missions by the most eminent authorities in Great Britain, North America, and Europe.

GAIRDNER, W. H. T. "EDINBURGH 1910": ACCOUNT AND INTERPRETATION OF WORLD MISSIONARY CONFERENCE. 8 in. 292 pp. Illus. 1910. Edin.: Oliphants.

Specially written for, and issued by, the Committee of the Conference, with the object of drawing wider attention to the issues which were discussed at the meetings in Edinburgh.

GOLLOCK, G. A., and HEWAT, E. G. K. (Eds.) INTRODUCTION TO MISSIONARY SERVICE. 167 pp. 1921. Oxford Press. 3/6 net.

Aims at furnishing a general introduction to the nature and requirements of missionary work in Africa and the East. One of the editors is secretary of the Board of Study for the Preparation of Missionaries. A series of appendices treat of the religions and civilisation of the countries to be evangelised.

MACDONALD, A. J. THE WAR AND MISSIONS IN THE EAST. 84 in. 185 pp. 1919. Scott. The Maitland Prize Essay (Camb. Univ.) for 1918. Half the book is devoted to India and Japan, and the remainder to China and the Korea. Last chap. deals with Christianity and the Orient.

THOMPSON, A. E. CENTURY OF JEWISH MISSIONS. 286 pp. Illus. 1902. Oliphants. While making no pretence to exhaustive treatment, the book attempts to introduce the reader to practically every society and mission station existing in the 19th century, to the prominent missionaries, and to the different types of Jew found in many lands. Statistics of societies and a list of Jewish missionary periodicals are given.

HOME MISSIONS

BULL, Paul B. MISSIONER'S HANDBOOK. 64 in. 281 pp. 1904. Grant Richards. O.p.

A useful guide for missionaries, evangelists, and parish priests written from a High Church standpoint.

GRAY, W. Forbes. (Ed.) NON-CHURCHGOING: ITS REASONS AND REMEDIES: A SYMPOSIUM. 8 in. 223 pp. 1911. Edin.: Oliphants. O.p.

An honest endeavour to prepare the ground for an exhaustive investigation of the non-churchgoing problem. The contributors are leaders of public opinion specially qualified to shed a strong light on the subject. The editor discusses the reasons why working-men are forsaking the churches.

OSBORNE, W. F. FAITH OF A LAYMAN: STUDIES IN THE RECOIL FROM A PROFESSIONALISED RELIGION. 246 pp. 1910. Cassell. O.p.

A searching examination by a sympathetic yet candid critic into some of the causes that have led to the relative impotence of the Church in contemporary society. A work marked by originality of thought and expression.

WARD, Wm. BROTHERHOOD AND DEMOCRACY. 84 in. 224 pp. 1910. P.S.A. Brotherhood.

An intimate sketch of the aims and evangelistic work of the P.S.A. Brotherhood movement.

CHURCH AND SOCIAL PROBLEMS

CAMPBELL, R. J. CHRISTIANITY AND SOCIAL ORDER. 296 pp. 1907. Chapman. 3/6 net. Attempts to show the correspondence between Christian principles and those of modern Socialism in the best sense of the term. The author believes that the movement known as Modernism is destined "to rescue the true

Christianity from ecclesiasticism." Chap. 1. deals with the Churches and the masses. Full of contested opinions.

CUNNINGHAM, W. (Ang.) CHRISTIANITY AND SOCIAL QUESTIONS. (S.T.) 243 pp. 1910. Duckworth. 5/- net.

An attempt to set forth, from a Christian standpoint, the "relative importance of all the forces which make for human welfare, or militate against it." A well-reasoned and clear exposition from the conservative side. Bibliog.

CUNNINGHAM, Wm. (Ang.) CHRISTIANITY AND POLITICS. 84 in. 282 pp. 1916. Murray. 6/- net.

The substance of the Lowell Lectures for 1914. Archdeacon Cunningham surveys national life in all its aspects. Among the topics dealt with are: Church and State in England; Presbyterianism and the Supremacy of Scripture; Independents and the Supremacy of Conscience; Religion and Public Spirit; Class Interests and International Interests; Christian Duty in a Democracy. The attitude of the Church towards war is discussed in an appendix.

HASTINGS, James. (Ed.) CHRISTIAN DOCTRINE OF PEACE. 9 in. 309 pp. 1923. Edin.: Clark. 8/- net.

The work is divided into chapters, each of which deals with some well-defined aspect of the subject. Copious extracts from the works that Dr. Hastings has consulted are given. These are joined together by concise but often acute comment. "In the present state of our social development," the author characterises an appeal to force as "profoundly immoral."

KELMAN, John. (Pres.) SOME ASPECTS OF INTERNATIONAL CHRISTIANITY. 277 pp. 1920. Hodder. 7/6 net.

Contains lectures delivered at De Pauw University, Indiana, by the well-known Scottish preacher who is now pastor of the Fifth Avenue Presbyterian Church, New York. The subjects dealt with are: Rededication; Christianity and Patriotism; Individual and National Morality; A League of Nations; Statesmanship in Foreign Missionary Work; Britain to America.

PEABODY, F. G. JESUS CHRIST AND SOCIAL QUESTION CO. 412.

TEMPLE, William. (Ang.) CHURCH AND NATION. 220 pp. 1915. Macmillan. 3/- net.

Paddock Lectures for 1914-15. They represent an attempt to think out afresh the underlying problems which for a Christian are fundamental in regard to war—the place of nationality in the scheme of Divine Providence and the duty of the Church in regard to the growth of nations. Appendices.

THE CHURCH AND YOUTH

BLACK, Hugh. (Pres.) PRACTICE OF SELF-CULTURE. 270 pp. 1904. Hodder. 2/- net. A book affording helpful guidance, especially to young men. Deals with the practical ways in which character can be equipped for service. Treats of culture of body, mind, imagination, heart, conscience, and spirit. Shrewd and suggestive.

MOOR, Lucy M. GIRLS OF YESTERDAY AND TO-DAY: ROMANCE OF THE Y.W.C.A. 256 pp. Illus. 1911. Partridge.

A popular account of the Young Women's Christian Association, which has half a million members. The narrative traces fully the marvellous expansion of the organisation in this and other lands.

YAPP, Sir A. K. THE ROMANCE OF THE RED TRIANGLE. 258 pp. Illus. 1919. Hodder. 6/- net.

"The story of the coming of the Red Triangle and the service rendered by the Y.M.C.A. to the sailors and soldiers of the British Empire."

See also "The Father of the Red Triangle: The Life of the Founder of Y.M.C.A.," by Sir J. E. H. Williams. Hodder. 6/- net.

MINISTRY AND PRIESTHOOD

DEARMER, Percy. PARSON'S HANDBOOK. 10th ed. 558 pp. 34 illus. 1923. Oxford Press. 7/6 net.

"Containing practical directions both for parsons and others as to the management of the parish church and its services according to the English use, as set forth in the Book of Common Prayer. With an introductory essay on conformity to the Church of England."

DYKES, J. Oswald. (Pres.) THE CHRISTIAN MINISTER AND HIS DUTIES. 8½ in. 379 pp. 1908. Edin.: Clark. 7/6 net.

By the late Principal of Westminster Presbyterian College, Cambridge. A book of first-class importance—eminently practical and sagacious. Part I. The Modern Minister; II. The Minister as Leader in Worship; III. The Minister as Preacher; IV. The Minister as Pastor.

GILLIE, R. C. (Pres.) THE MINISTER IN THE MODERN WORLD. 1923. Black. 2/6 net.

A fresh and suggestive work dealing in detail with the difficulties of the regular preacher with the secrets of perennial freshness. Discusses, among other topics, "The Man Outside the Church," and indicates both the difficulty and the opportunity of the modern minister.

KEATINGE, James. (R.C.) THE PRIEST: HIS CHARACTER AND WORK. 339 pp. 1903. Kegan Paul. 6/- net.

Gives the results of nearly 27 years of parochial work. Deals first with the priest's personal life, and then with his everyday work. A book on practical lines intended for the younger brethren of the R.C. priesthood.

ROBINSON, A. W. PERSONAL LIFE OF CLERGY. (H.C.) 172 pp. 1902. Longmans. 3/6 net. A difficult and delicate subject skilfully handled. A useful book for Anglican clergy.

SAVAGE, H. E. (Ang.) PASTORAL VISITATION. (H.C.) 191 pp. 1903. Longmans. 3/6 net.

A helpful manual for the parish priest in the Church of England. Comprehensive, and containing much practical advice. Discusses house-to-house visiting, visitation of the sick, relief of the poor, and visiting in public institutions.

WOMEN IN THE CHURCH

ROBINSON, Cecilia. MINISTRY OF DEACONESSSES. 2nd ed., revis. 302 pp. Methuen. 4/6 net.

Traces the history of the office of Deaconess, and throws light on the Church's attitude to it in primitive times. Places the Deaconess among the ordered ministers of the Church, and pleads for the restoration of the Order. Introduced by Archbishop of Canterbury, an appendix by J. Armitage Robinson, and additional chapters by Louise Creighton and A. W. Robinson.

STREETER, B. H., and PICTON-TURBERVILLE, E. WOMAN AND THE CHURCH. 124 pp. 1917. Unwin. O.p.

An attempt to demonstrate and to emphasise the position that a wider employment in some way or other of women in the preaching and pastoral work of the Church cannot but make for the Church's spiritual welfare. Both writers are Anglicans.

PREACHING

BROOKS, Phillips. LECTURES ON PREACHING. 281 pp. 1895. Allenson.

A series of lectures by a master of the art. CONTENTS: I. The Two Elements in Preaching; II. The Preacher Himself; III. The Preacher in his Work; IV. The Idea of the

Sermon; V. The Making of the Sermon; VI. The Congregation; VII. The Ministry for our Age; VIII. The Value of the Human Soul.

DALE, R. W. (Cong.) NINE LECTURES ON PREACHING. 8 in. 310 pp. 1877. Hodder. 6/- net.

Practical suggestions by one who was himself a master of the art of preaching. In his Lyman Beecher lectures Dr. Dale first of all speaks of the perils of young preachers, and then proceeds to discuss reading, preparation of sermons, extemporaneous preaching and style, evangelistic preaching, pastoral preaching, and the conduct of public worship.

GARVIE, A. E. (Cong.) THE CHRISTIAN PREACHER. (I.T.L.) 8½ in. 517 pp. 1920. Edin.: Clark. 18/- net.

The author is Principal of New College, Hampstead. The first part of the book sketches the chief schools of preaching in the past—from Apostolic times to prominent Nonconformist preachers of the nineteenth century. The second and third parts are devoted respectively to the credentials, qualifications, and functions of the preacher, and to the practical points involved in the preparation and production of a sermon. Bibliog.

HASTINGS, James. (ED.) GREAT TEXTS OF THE BIBLE. 20 vols. Edin.: Clark. 10/- net per vol. Index, 6/- net.

This work is also being published in four-volume sets (28/- net). Each text chosen opens with an introduction, showing the circumstances of its utterance and its context. It is then expounded and, pointedly illustrated throughout.

HASTINGS, James. (ED.) CHILDREN'S GREAT TEXTS OF THE BIBLE. 8½ in. 6 vols. Clark. 9/- per vol.

The work is specially intended for the religious training of the young in their own homes. The addresses are short and original, and are fresh studies of life in the light of Christian truth.

JEFFS, H. PRACTICAL LAY PREACHING AND SPEAKING TO MEN. 262 pp. Pot. 1907. Clarke.

A useful, well-written manual. Chapters on the place of the lay preacher, style and delivery, open-air evangelism, speaking to P.S.A. and men's meetings, and the lay preacher's library. Gives outlines of sermons and addresses by leading preachers and speakers.

JOWETT, J. H. (Cong.) THE PREACHER: HIS LIFE AND WORK. (Yale Lectures.) 8 in. 245 pp. 1912. Hodder. 6/- net.

A fresh, illuminating, and finely written book by an evangelical preacher who has attained wide popularity on both sides of the Atlantic. CONTENTS: Call to be a Preacher; Perils of the Preacher; Preacher's Themes; Preacher in his Study; Preacher in his Pulpit; Preacher in his Home; Preacher as a Man of Affairs.

KELMAN, John. (Pres.) THE WAR AND PREACHING. 293 pp. 1919. Hodder. 6/- net.

Lyman Beecher lectures by a distinguished Presbyterian preacher. Dr. Kelman here embodies what he personally has found preaching to be. Forceful addresses, full of wise counsel, by one who is in contact with Reality, and thoroughly modern in his outlook. One of the best books on the subject.

CHURCH MUSIC, VESTMENTS, FURNITURE, ETC.

COX, J. Charles, and HARVEY, Alfred. ENGLISH CHURCH FURNITURE. (A.B.) 2nd ed. 9 in. 413 pp. 121 illus. Methuen. 10/6 net.

Furnishes "some accounts of the more remarkable examples of old church furniture which are now extant in the parish churches of England; with lists of all chancel screens, and of the best

instances of old altar slabs, altar plate, fonts, pulpits, lecterns, piscinas, holy-water stoups, stalls, benches, and other details."

DEARMER, Percy. (Ang.) **ORNAMENTS OF THE MINISTERS.** 2nd ed. 148 pp. Illus. 1920. Mowbray. 7/6 net.

Discusses the subject of ecclesiastical costume in a way likely to be profitable to both the student and the general reader. The author is Professor of Ecclesiastical Art in King's College, London.

GELDART, Ernest. (Ang.) **MANUAL OF CHURCH DECORATION AND SYMBOLISM.** 10 in. 217 pp. 52 plates. Mowbray. O.p.

Contains directions and advice to those who desire worthily to deck the church at the various seasons of the year; also the explanation and history of the symbols and emblems of religion.

MEES, Arthur. **CHOIRS AND CHORAL MUSIC.** 259 pp. Pors. 1901. Murray. 7/6 net.

Throws light on the history of choral singing and choral music; and discusses the origin of choirs, the history of the most important choral forms, and the qualities necessary to the efficient choral singer and conductor.

RICHARDSON, A. Madeley. **CHURCH MUSIC.** (H.C.) 175 pp. 1904. Longmans. 3/6 net. Furnishes the general reader with facts and principles respecting Church music, and indicates what music to use and how it should be rendered. Chapters on the present state of English Church music, the choir, the priest's part, etc.

CHURCH AND STATE

WELLDON, J. E. C. (Ang.) **THE RELIGIOUS ASPECTS OF DISESTABLISHMENT AND DISENPOWERMENT.** 189 pp. 1911. Murray. 3/6 net.

Discusses the subject from the point of view of what is best for Christianity and for the moral and spiritual welfare of the people. Bishop Welldon admits that the issue will be decided by the spirit which animates his Church. A moderate statement.

CHURCH LAW

INNES, A. Taylor. **LAW OF CREEDS IN SCOTLAND.** See col. 395.

MAIR, William. **DIGEST OF LAWS AND DECISIONS ECCLESIASTICAL AND CIVIL RELATING TO CONSTITUTION, PRACTICE, AND AFFAIRS OF CHURCH OF SCOTLAND.** 5th ed. 489 pp. 1923. Blackwood. 12/6 net.

A standard work. Explanatory notes, forms of procedure, glossary, and index.

SMITH, P. V. **LEGAL POSITION OF THE CLERGY.** (H.C.) 198 pp. 1905. Longmans. 3/6 net. A brief sketch of the legal position of the parish clergy of the Church of England in respect both of spiritualities and of temporalities. Does not deal with ordination, nor with the episcopate or the non-parochial clergy, except so far as these subjects are connected with the parochial system.

CHRISTIAN ETHICS

ALEXANDER, A. B. D. (Pres.) **CHRISTIANITY AND ETHICS.** (S.T.) 260 pp. 1914. Duckworth. 5/- net.

Endeavours to present a brief but comprehensive view of the Christian conception of the moral life. Deals with principles rather than details, and suggests lines of thought. A handbook of Christian ethics for students. Bibliog.

CHARLES, R. H. (Ang.) **TEACHING OF THE NEW TESTAMENT ON DIVORCE.** 140 pp. 1921. Williams. 6/- net.

Based on a sermon preached by Dr. Charles in June, 1920, when Canon in Residence at Westminster Abbey. A frank study of the N.T. passages bearing upon the subject.

GARDNER, Percy. **EVOLUTION IN CHRISTIAN ETHICS.** (C.T.L.) 288 pp. 1918. Williams. 6/- net.

The author maintains that the great principles of Christian ethics need not be given up in consequence of the wider horizons of modern experience, but must be re-stated and modified to suit existing conditions.

HARPER, J. Wilson. (Pres.) **CHRISTIAN ETHICS AND SOCIAL PROGRESS.** 84 in. 285 pp. 1912. Nisbet. 6/- net.

A thoughtful survey of ethical history from Heraclitus to Bergson. The author's conclusion is that social progress, inspired with at least the spirit of socialism, is dependent on the Ethic of Christianity, and this is directly related to the person of Christ.

HUTCHINSON, F. E. (Ang.) **CHRISTIAN FREEDOM.** 190 pp. 1920. Macmillan. 5/- net. Hulsean Lectures, 1918-19. Freedom, the author contends, is not an absolute good, as truth is; yet it is an indispensable condition of reaching truth. From this aspect chiefly he has treated of freedom. To emphasise the connection between freedom and truth, he has supplemented the lectures on freedom by a sermon on truth.

ILLINGWORTH, J. R. (Ang.) **CHRISTIAN CHARACTER.** 9 in. 214 pp. 1904. Macmillan. 7/- net. Cheap ed., 3/- net.

Brief, popular lectures indicating the essential and permanent elements in Christian life and character. Chapters on faith and hope, love, prayer, sacraments, and mysticism.

INGE, W. R. (Ang.) **OUTSPOKEN ESSAYS.** (Second Series.) 284 pp. 1922. Longmans. 6/- net.

PEABODY, F. G. **JESUS CHRIST AND CHRISTIAN CHARACTER.** (Lyman Beecher Lectures, 1904.) 311 pp. 1905. Macmillan. 12/- net. "An examination of the teaching of Jesus in its relation to some of the moral problems of personal life." An able book by a Christian scholar who has a deep insight into the demands and conditions of modern life.

PEABODY, F. G. **JESUS CHRIST AND THE SOCIAL QUESTION.** 381 pp. 1915. Macmillan. 10/6 net.

"An examination of the teaching of Jesus in its relation to some of the problems of modern social life," by the Prof. of Christian Morals in Harvard University. Discusses Christ's teaching concerning the family, the rich, the care of the poor, and the industrial order.

SMYTH, Newman. **CHRISTIAN ETHICS.** (I.T.L.) 3rd ed. 84 in. 508 pp. Edin.: Clark. 14/- net.

An elaborate and scholarly treatise. Part I. deals with the Christian ideal; Part II. with Christian duties.

DEVOTION (MEDITATIONS)

LIBRARY OF DEVOTION. Methuen. 3/- net each.

A series of devotional classics, attractively "got up," and ed. by various scholars. Each vol. is furnished with an introd. and, where necessary, notes. The series includes: Augustine's Confessions, C. Bigg; Imitation of Christ, C. Bigg; The Christian Year, W. Lock; Law's "Serious Call," C. Bigg; Lyra Apostolica, Prof. Scott Holland and Canon Beeching; Pascal's "Thoughts," C. S. Jerram; Grace Abounding, S. C. Freer; and Andrewes' "Præces Privatae," Selections from Brightman's tr. by A. E. Burn.

BODINGTON, Charles. (Ang.) **BOOKS OF DEVOTION.** (O.L.P.T.) 337 pp. 1903. Longmans. O.p.

A general survey. Compresses much valuable information into small bulk. Chapters on

devotion in the early Church, mediæval books of devotional theology, and on the devotional books of the 15th, 16th, 17th, 18th, and 19th centuries. Gives a list of æsthetic and devotional books from the "Bibliotheca Sacerdotalis" of the *Priest's Prayer Book*.

HODGSON, G. E. *ENGLISH MYSTICS.* 1922. Mowbray. 7/6.

An interesting study of the special character by which English mysticism is distinguished, while preserving at the same time the essential features of all genuine mysticism. The work is intended for the general reader.

INGE, W. R. (Ang.) *CHRISTIAN MYSTICISM.* 5th ed. 1922. Methuen. 7/6 net.

Bampton Lectures, by the Dean of St. Paul's. The course of Christian mysticism is traced from St. John and St. Paul to modern times. Two lectures deal with Christian Platonism, and speculative mysticism; two with practical and devotional mysticism; and two with nature-mysticism, including Boehme and Wordsworth.

UNDERHILL, Evelyn. *THE MYSTIC WAY.* 3rd ed. 8 in. 410 pp. Dent. 16/- net.

Traces that type of life called "mystical" from its earliest appearance within Christianity; estimates, as far as possible, the true character and origin of the Christian mystic; and defines the qualities which differentiate him from mystics who have been evolved along other lines of spiritual development. List of authorities cited; also Table of N.T. quotations.

HYMNS AND HYMN-WRITERS

BENSON, Louis F. *THE ENGLISH HYMN: ITS DEVELOPMENT AND USE IN WORSHIP.* 9 in. 641 pp. illus. 1916. Hodder. 15/- net.

Part of the author's task is to show how relatively modern a practice the singing of hymns is in the churches of our English tongue, and with what struggle they won their place. He also considers the question of the relations to literature of the English hymnody. An exhaustive and authoritative treatment of the subject. Index (34 pp.).

BROWNIE, John. (Pres.) *HYMNS AND HYMN WRITERS OF CHURCH HYMNARY.* 372 pp. 1899. Oxford Press. 3/- net.

An interesting and reliable handbook to one of the finest modern collections of hymns. Furnishes information about every hymn-writer represented in the Church Hymnary, together with notes about every hymn.

GREGORY, A. E. (Wes.) *THE HYMN-BOOK OF THE MODERN CHURCH.* (31th Kernley Lecture.) 359 pp. 1904. Meth. Pub. House.

An introduction to the study of English hymns. Gives some account of their sources, and sketches briefly the growth of the modern hymn-book. Covers a portion only of the ground indicated by the title. Fairly full treatment of hymns by the Wesleys.

JONES, F. A. *FAMOUS HYMNS AND THEIR AUTHORS.* 348 pp. illus. 1902. Hodder. O.p.

Popular in treatment and based on original research. Discusses fully the various classes of hymns, and gives portraits of many famous hymn-writers. Index of first lines.

JULIAN, John. (Ang.) *ED. A DICTIONARY OF HYMNOLOGY.* 2nd ed., with new Suppl. 91 in. 1786 pp. Murray. 32/- net.

Sets forth the origin and history of Christian hymns of all ages and nations. The most valuable and comprehensive work on hymnology in existence. Cross reference index to first lines in English and other languages; also index of authors, translators, etc.

LITURGIES: BOOK OF COMMON PRAYER

FRERE, W. H. *PRINCIPLES OF RELIGIOUS CEREMONIAL.* (O.L.P.T.) 336 pp. 1906. Longmans. 5/- net.

By a member of the Community of the Resurrection. Aims at giving in outline an historical conspectus of the growth of ceremonial and at examining the principles upon which it rests.

HARFORD, George, and STEVENSON, Moiley. (Eds.) *PRAYER-BOOK DICTIONARY.* 10 in. 850 pp. 1912. Pitman. 25/- net.

Deals with the origin, history, use, and teaching of the several authorised editions of the Book of Common Prayer. Embodies all accompanying ceremonies and supplementary rites, the ornaments of the Church of England and of all ministers, church structures and altars in their relation to worship, ecclesiastical persons and bodies, and the legislative, judicial, or administrative authorities. Articles by nearly 150 contributors.

PROCTER, F., and FRERE, W. H. *NEW HISTORY OF BOOK OF COMMON PRAYER. WITH A RATIONALE OF ITS OFFICES.* 2nd ed. 723 pp. 1902. Macmillan. 12/6 net.

The standard work. Based on Procter's famous book, which has been revised and rewritten by W. H. Frere. Contains much new matter, the work having been brought into line with the latest results of liturgical research. Scholarly notes. See also "Everyman's History of Prayer-Book," by Percy Dearmer. 99 illus. Mowbray. 3/- net and 3/6 net.

CONFIRMATION (ANGLICAN)

HALL, A. C. A. *CONFIRMATION.* (O.L.P.T.) 236 pp. 1900. Longmans. 5/- net.

A store-house of material for the instruction of the parochial clergy. Thoroughly practical.

ROBINSON, A. W. (Ang.) *THE CHURCH CATECHISM EXPLAINED.* 2nd ed. 61 in. 181 pp. Camb. Press. 1/- net.

Intended for those who are being prepared for the Local Examinations; also candidates for Confirmation in schools and elsewhere. The manual attempts not so much to prove or enforce, as to explain the Catechism.

THOMPSON, T. (Ang.) *OFFICES OF BAPTISM AND CONFIRMATION.* (O.L.P.T.) 7 in. 263 pp. 1911. Camb. Press. 7/- net.

An account of the liturgical history of baptism and confirmation. Traces the development of the services; indicates, as far as is practicable, the relations of various rites to each other; and assists those who desire to study the services in the ancient liturgical books.

PUBLIC AND FAMILY WORSHIP

DEARMER, Percy. (Ang.) *ART OF PUBLIC WORSHIP.* 220 pp. 1919. Mowbray. 1/6 net.

Prof. Dearmer here offers much valuable criticism regarding ritual, music, and ceremonial, the mission field, the art of making collects, the revision of the Psalter, popular services, etc. His view is that "the services of the Anglican books seem without doubt to be the soundest, truest, most beautiful, and practicable, in fact the best, in Christendom."

KNIGHT, William. (Ed.) *PRAYERS ANCIENT AND MODERN.* 2nd ed. Dent. 3/6 net.

The prayers are chosen from a great variety of sources in the hope that they may prove helpful to worshippers. The book is divided into four sections. The first deals with ancient, mediæval, and early modern prayers; the second presents the Anglican collects; the third contains many original modern prayers (some by the editor); and the fourth furnishes a series of prayers for every day in the month.

NICOLL, Sir W. R. (Ed.) **BOOK OF FAMILY WORSHIP.** 8½ in. 370 pp. 1899. Hodder. 5/- net.

Contains Scripture passages and prayers for every day in the year. The contributors are prominent Free Churchmen. A manual specially adapted for Nonconformist households.

SUNDAY SCHOOLS

ADAMS, John. (Pres.) **PRIMER ON TEACHING, WITH SPECIAL REFERENCE TO SUNDAY SCHOOL WORK.** 5½ in. 129 pp. 1903. Edin.: Clark. 1/- net.

A helpful booklet by a noted educationist. Chapters on child nature, class management, method in teaching, questions and answers, illustration, etc.

GUNN, John. (Pres.) **OUR SUNDAY SCHOOLS: STUDIES FOR TEACHERS IN PRINCIPLES AND PRACTICE.** 272 pp. 1909. Nelson.

Calls attention to the necessity for linking up Sunday School teaching with that given on Scriptural subjects in the day school, and advocates the payment of superintendents.

PEAKE, A. S. **REFORM IN SUNDAY SCHOOL TEACHING.** 128 pp. 1906. Clarke. 2/- net. Advocates the appointment of a strong committee composed of expert educationists, Biblical scholars, and practical S.S. teachers, to investigate the whole subject with the object of devising the best possible curriculum.

CHRISTIAN THEOLOGY

GENERAL WORKS

BROWN, W. Adams. **CHRISTIAN THEOLOGY IN OUTLINE.** 9 in. 482 pp. 1907. Edin.: Clark. 12/- net.

Designed as "a brief handbook, at once scientific and constructive, in which the subject-matter of Christian theology should be treated from the modern point of view." A considerable part of the material was delivered in the form of lectures to the students of the Union Theological Seminary, New York. Classified bibliog. (26 pp.).

CLARKE, W. N. **AN OUTLINE OF CHRISTIAN THEOLOGY.** 19th ed. 8 in. 497 pp. Edin.: Clark. 12/- net.

Covers the whole field. Thoroughly practical and fascinatingly written. The sources of Christian theology and the qualifications for the study of the subject are discussed in the introduction.

FAIRBAIRN, A. M. (Cong.) **PLACE OF CHRIST IN MODERN THEOLOGY.** 8½ in. 579 pp. 1893. Hodder. 12/- net.

Sketches the first lines of a Christian theology through a Christian doctrine of God. The first part of the book is concerned with historical criticism, the second with theological construction. Discusses the evolution of theology and the Church, and traces the course of speculation and criticism that have compelled the Churches to return to Christ.

STRONG, Thomas, D. (Ang.) **MANUAL OF THEOLOGY.** 2nd ed., revis. and enlarg. 427 pp. 1903. Black. 7/8 net.

The best manual for Anglican students. Adequately surveys the whole field in the light of modern scholarship. Starts from the Incarnation, which is presented as the true explanation of the various efforts towards the knowledge of God. Bibliogs.

HISTORY OF CHRISTIAN DOCTRINE

FISHER, G. P. **HISTORY OF CHRISTIAN DOCTRINE.** (I.T.L.) 2nd ed. 8½ in. 598 pp. Edin.: Clark. 14/- net.

A comprehensive treatise by an authority. The primary aim is to present in an objective

way and impartially the course of theological thought respecting the religion of the Gospel. Part III. on modern theology is specially valuable.

STORR, V. F. (Ang.) **DEVELOPMENT OF ENGLISH THEOLOGY IN THE NINETEENTH CENTURY, 1800-1860.** 9 in. 494 pp. 1903. Longmans. 14/- net.

Only part of a larger work, the remainder of which has yet to be written. In this volume Canon Storr indicates ideas and tendencies, and attempts to show how a complex problem of theological reconstruction was the legacy which the 18th century left to its successor.

DOCTRINE OF GOD: TRINITY

CLARKE, W. N. **THE CHRISTIAN DOCTRINE OF GOD.** (I.T.L.) 8½ in. 477 pp. Edin.: Clark. 12/- net.

A brilliant exposition. May be read with interest and profit by the general reader.

GORE, Charles. **BELIEF IN GOD.** 1921. Murray. 7/6 net.

An attempt to construct a rational fabric of belief from the foundation, as far as may be, without assumptions. Bishop Gore enquires afresh what are the grounds, first, for any sort of belief in God, and secondly, for belief in a specific revelation such as Christianity postulates. The idea of God resulting from this inquiry is analysed and tested, the credibility of the miraculous being considered at length. The work is written for men and women of ordinary education.

McDOWALL, S. A. (Ang.) **EVOLUTION AND DOCTRINE OF THE TRINITY.** 285 pp. 1918. Camb. Press. 9/- net.

An attempt to formulate the Doctrine of the Trinity anew from the standpoint of evolution. The author examines afresh the conception of personality, both in its manward and Godward aspects. He also investigates Christhood, then the almost universal belief in human immortality, and, lastly, the evolution of personality itself.

PRINGLE-PATTISON, A. **IDEA OF GOD IN LIGHT OF RECENT PHILOSOPHY.** See col. 370.

STREETER, B. H. (Ed.) **THE SPIRIT.** 8½ in. 393 pp. 1919. Macmillan. 10/6 net.

"God and His relation to Man considered from the standpoint of Philosophy, Psychology, and Art. CONTENTS: Immanence and Transcendence, by Prof. Pringle-Pattison; God in Action, by Lily Dougall; Psychology of Power, by J. A. Hadfield; What Happened at Pentecost, by C. A. Anderson Scott; Psychology of Grace, by C. W. Emmet; Psychology of Inspiration, by C. W. Emmet; Language of the Soul, by Lily Dougall; Spiritual Experience, by A. Clutton-Brock; Spiritual Matter, by A. Clutton-Brock; Christ the Constructive Revolutionary, by B. H. Streeter.

DOCTRINE OF CHRIST

BOX, G. H. (Ang.) **THE VIRGIN BIRTH OF JESUS.** 265 pp. 1916. Pitman. 5/- net.

"A critical examination of the Gospel narratives of the Nativity, and other N.T. and Early Christian evidence, and the alleged influence of heathen ideas." The Bishop of London contributes a foreword.

BRUCE, A. B. (Pres.) **HUMILIATION OF CHRIST IN ITS PHYSICAL, ETHICAL, AND OFFICIAL ASPECTS.** (Cunningham Lectures.) 4th ed. 9 in. 471 pp. 1905. Edin.: Clark. 10/- net.

An important work by one of the ablest of Christian apologetists. Attempts to employ Scriptural teaching concerning Christ's humiliation, as an aid in the formation of just views on some aspects of the doctrine of His person, experience, and work, and as a guide in the

criticism of various Christological and Soteriological theories.

CLUTTON-BROCK, A. *STUDIES IN CHRISTIANITY*. 2nd ed. 178 pp. 1922. Constantable. 4/6 net.

The author's standpoint is that the expressions of Christianity are endless, and that in the unceasing effort at expression the Christian tradition lives from one generation to another. In a series of thoughtful studies he tries to express what Christianity means to him though he admits that the effort is incomplete.

FORREST, D. W. (Pres.) *CHRIST OF HISTORY AND OF EXPERIENCE*. (Kerr Lectures. 1897.) 7th ed. 9 in. 499 pp. Edin.: Clark. 7/- net.

Seeks to show "the reasonableness of that faith which sees in a historic personality the Incarnation of the Eternal Son." An influential book marked by scholarship, originality, and well-balanced judgment.

GARDNER, Percy. (Ang.) *EVOLUTION IN CHRISTIAN DOCTRINE*. (C.T.L.) 254 pp. 1918. Williams. 6/- net.

The writer, who claims to be a connecting link between the old Broad Church and the new Modernism, treats of the permanent and the changing in Christian doctrine only. Chaps. on Evolution in Christian History; Evolutional Doctrine of Christ; The Reformation and Scripture; Loyalty to the Church, etc.

GORE, Charles. *BELIEF IN CHRIST*. 8 in. 339 pp. 1922. Murray. 7/6 net.

"One of the most notable contributions to modern Christian apologetics."—*Times*. The volume forms part of a general scheme for what Bishop Gore calls "Reconstruction of Belief." After a survey of different views of the person and message of Christ currently held in the intellectual world, a close examination is made of the actual road along which the first disciples of Jesus were led to the conclusions expressed by St. Paul, and in the Epistle to the Hebrews and in the fourth Gospel. The permanent validity of this process and conclusion is tested, and the question examined whether it has any tenable rivals. Then the questions (1) of the Catholic creeds and dogmas concerning the person of Christ; (2) of the implications of the scriptural and Catholic belief, are examined.

MACKINTOSH, H. R. *DOCTRINE OF THE PERSON OF JESUS CHRIST*. (I.T.L.) 3rd ed. 84 in. 540 pp. Edin.: Clark. 14/- net.

A student's manual, by the Professor of Systematic Theology in New College, Edinburgh, covering the whole field of Christology. Furnishes a scholarly and lucid survey of the views held regarding the doctrine in N.T., and subsequent times. A valuable feature of the work is that the author keeps constantly in view the relation of the older to more modern theories. In later chapters he sets forth his own views regarding the doctrine.

ORR, James. (Pres.) *CHRISTIAN VIEW OF GOD AND WORLD AS CENTERING IN THE INCARNATION*. (Kerr Lectures. 1890-91.) 84 in. 573 pp. 1893. Edin.: Elliot.

An able exposition from the conservative standpoint. Vindicates the Christian view of things as a whole.

RAVEN, C. E. (Ang.) *WHAT THINK YE OF CHRIST?* 280 pp. 1916. Macmillan. 4/6 net.

Five lectures on the Incarnation and its interpretation in terms of modern thought. The author is more concerned with the positive than the negative, with construction than criticism. The lectures are semi-popular, stating broad conclusions without discussing, and often without fully citing, the detailed evidence.

SANDAY, William. (Ang.) *CHRISTOLOGIES ANCIENT AND MODERN*. 9 in. 244 pp. 1910. Oxford Press. 7/6 net.

Lectures. Much space is devoted to German contributions, and the two forms of Christology now prominent are discussed. An authoritative book. Reissued in 1911 with three additional papers on "Personality in Christ and in Ourselves."

SCHWEITZER, A. *QUEST OF THE HISTORICAL JESUS*. Tr. by W. Montgomery, with pref. by Prof. Burkitt. 2nd ed. 9 in. 420 pp. Black. 10/6 net.

"A critical study of its progress from Reimarus to Wrede." Recognised in some quarters as "the most important critical history that has so far appeared of the attempts made during the last 200 years to write the Life of Christ." Describes the work of each writer, and shows how it advanced the statement of the problem. The author's conclusion is wholly negative.

TYMMS, T. V. (Bap.) *CHRISTIAN IDEA OF ATONEMENT*. 8 in. 487 pp. 1904. Macmillan. 7/6.

An able discussion emphasizing not only the Fatherhood of God, but the view which regards the Deity as "the blessed and only Potentate, the Lawgiver, Judge, and King of all the earth." The author starts with a definition of the Divine Nature as affording a clue to the harmonious interpretation of all the names and titles used "to give breadth and fulness to our faith."

(See also Sanday's *Life of Christ in Recent Research*, col. 419.)

Resurrection.

LAKE, Kirsopp. (Ang.) *HISTORICAL EVIDENCE FOR RESURRECTION OF JESUS CHRIST*. (C.T.L.) 299 pp. 1907. Williams. 6/- net.

An essay by the well-known N.T. scholar. Attempts to discuss the subject adequately, but without exceeding the boundaries of historical research, or dealing with unimportant points.

SHAW, John M. (Pres.) *THE RESURRECTION OF CHRIST*. 8 in. 223 pp. 1920. Clark. 9/- net.

"An examination of the Apostolic belief and its significance for the Christian faith." The author maintains that indifference to the bodily aspect of the Resurrection has serious consequences for the belief in "the centrally determinative and constitutive significance of the Resurrection of Christ" for the Christian view of the world and life.

Teaching of Christ.

DENNEY, James. (Pres.) *JESUS AND THE GOSPEL: CHRISTIANITY JUSTIFIED IN THE MIND OF CHRIST*. 9 in. 434 pp. 1908. Hodder. 6/- net.

A well-reasoned, arresting book. Demonstrates that the Christian attitude to Jesus is not bound up with any intellectual construction of it, and appeals to those who are opposed to that attitude to face the facts.

MACKINTOSH, H. R. (Pres.) *THE ORIGIN-ALITY OF THE CHRISTIAN MESSAGE*. (S.T.) 213 pp. 1920. Duckworth. 5/- net.

Lectures delivered in America. Discusses clearly and in non-technical language: Meanings and Implications of Originality; Christian Idea of God; Divine Saving Activity; Redemption as an Experience; The Christian Ethic; Absoluteness of Christianity. Bibliog.

RASHDALL, Hastings. (Ang.) *CONSCIENCE AND CHRIST*. 333 pp. 1916. Duckworth. 5/- net.

Discusses the problem as to the relation between those who contend that morality means the following of conscience, and those

who say that the supreme rule for a Christian should be to follow Christ. The author confines himself to the ethical side of Christ's teaching.

STALKER, James. *ETHIC OF JESUS ACCORDING TO THE SYNOPSIS GOSPELS.* 8in. 413 pp. 1909. Hodder. 5/- net.

A monograph on the ethical teaching of Christ, a distinctive feature of which is that "it always draws directly on the words of Jesus themselves." A collection of texts faces the first page of each chapter, by which the reader may estimate the importance to be attached to each theme.

WALKER, W. L. (Cong.) *THE CROSS AND THE KINGDOM AS VIEWED BY CHRIST HIMSELF AND IN THE LIGHT OF EVOLUTION.* 2nd ed. 9in. 337 pp. Edin.: Clark. 9/- net. A defence and re-statement of the evangelical doctrine of the Cross. Agrees in certain points with Ritschl.

Life of Christ.

CAMPBELL, R. J. (Ang.) *THE LIFE OF CHRIST* 8 in. 375 pp. 1921. Cassell. 12/6 net.

"Essentially a preacher's Life of Christ in so far as it is a Life of Christ at all." The author, who was formerly minister of the City Temple, tries to commend the point of view of Christian experience as being of first importance for the study of the gospel records. He urges that "he has never lost sight of his congregation." Notes and Biblioc.

EDERSHEIM, Alfred. *JESUS THE MESSIAH.* 659 pp. Longmans. 9/- net.

An abridgment of the author's well-known *Life and Times of Jesus the Messiah*. "No one else has possessed such a profound and masterly knowledge of the whole Jewish background to the picture presented in the Gospels."—PREFACE by Prof. Sanday.

HEADLAM, A. C. (Ang.) *LIFE AND TEACHING OF JESUS THE CHRIST.* 9 in. 352 pp. 1923. Murray. 12/- net.

Bishop Headlam here attempts to study the life of Christ in relation to Modern Criticism and our knowledge of the social, political and intellectual surroundings of the time. After a critical study of the documents from which our knowledge is obtained, Dr. Headlam examines the historical circumstances of the time and the conditions in Galilee under which Jesus lived and taught, and shows how the teaching reflects just those conditions.

SANDAY, William. (Ang.) *LIFE OF CHRIST IN RECENT RESEARCH.* 9 in. 334 pp. illus. 1907. Oxford Press. 12/6 net.

A collection of papers discussing with insight and learning the symbolism of the Bible, current Biblical criticism, the literature available for a reconstruction of the Life of Christ, miracles, and the higher significance of the person and work of Christ. An important book.

SANDAY, W. (Ang.) *OUTLINES OF THE LIFE OF CHRIST.* 2nd ed. 8 in. 248 pp. Clark. 8/- net.

A reprint, with slight alterations, of the article Jesus Christ in Dr. Hastings' "Dictionary of the Bible." Map showing Palestine in the time of Christ. This edition contains a new and important Appendix.

SMITH, David. *THE DAYS OF HIS FLESH.* 9 in. 592 pp. 1905. Hodder. 16/- net.

An important survey of the earthly life of Christ. In the introduction (34 pp.) the author attempts "to vindicate the historicity of the evangelic records," and to adduce reasons for believing that they present Jesus as He actually lived among men. In subsequent chapters the writer seeks, by interpreting what the Evangelists have written, to justify the Church's faith in Christ. Valuable appendices; and indexes of names and subjects, Greek words and phrases, and the Gospel text.

Christ in Art.

BURNS, James. *THE CHRIST FAÇON IN ART.* 8 in. 274 pp. 62 illus. 1907. Duckworth. 6/- net.

Traces "the growth and historical development of Sacred Art as expressed in the Face of Christ, and as conceived by the greatest artists of each age and country."

DOCTRINE OF HOLY SPIRIT

STREETER, B. H. (Ed.) *THE SPIRIT.* See col. 416.

SWETE, H. B. (Ang.) *HOLY SPIRIT IN NEW TESTAMENT.* 9 in. 417 pp. 1909. Macmillan. 12/- net.

The larger portion of the book consists of "a running commentary upon the N.T. references to the Holy Spirit." The remainder concisely narrates the N.T. doctrine. A book "not likely to be surpassed or superseded."—*Times*.

SWETE, H. B. *HOLY SPIRIT IN THE ANCIENT CHURCH.* 9 in. 429 pp. 1912. Macmillan. 8/6 net.

A sequel to the author's *The Holy Spirit in the New Testament*. Dr. Swete here brings his study of primitive Christian teaching on the Holy Spirit down to the Age of the Fathers. The first part of the book reviews the teaching of the Ante-Nicene Fathers, and the second formulates the doctrine to be found in the Post-Nicene writers.

DOCTRINE OF MAN—SIN

BICKNELL, C. J. (Ang.) *CHRISTIAN IDEA OF SIN AND ORIGINAL SIN.* 139 pp. 1922. Longmans. 6/- net.

Pringle-Stuart Lectures for 1921, by the Vice-Principal of Cuddesdon. The subject is viewed in the light of modern knowledge which, the author contends, makes possible a new interpretation of original sin as moral disease due to the misshaping of individual minds by bad social environment.

ECK, H. V. S. (Ang.) *SIN.* (O.L.P.T.) 253 pp. 1907. Longmans. O.p.

Emphasises the need for dealing practically with sin. Regards the subject from the moral rather than the intellectual standpoint.

ORCHARD, W. E. *MODERN THEORIES OF SIN.* 81 in. 162 pp. 1909. Clark. 4/6 net.

The book is divided into three parts—introductory, critical, constructive. Discusses the place and importance of a theory of sin; the conflict between the theological and the general view of sin; and the neglect of this subject in modern theology. The critical section treats of various theories; and in the constructive part, the author views sin in relation to (a) the sense of sin; (b) guilt; (c) forgiveness of sins; (d) the Church's mission, and (e) a theodicy. No index.

ORR, James. (Pres.) *SIN AS A PROBLEM OF TO-DAY.* 8in. 324 pp. 1910. Hodder. 6/- net.

Written by an able exponent of evangelical Christianity, who discusses sin in relation to evolution, heredity, and theology.

ROBINSON, H. W. *CHRISTIAN DOCTRINE OF MAN.* 2nd ed. 8½ in. 375 pp. Edin.: Clark. 10/- net.

An important work intended both for the student and for the general reader. Embodies "much historical and exegetical detail not elsewhere accessible in a single volume written from a modern standpoint." The book "emphasises rather than attempts to reconcile the antithesis from which the problems of this subject spring."

TENNANT, F. R. (Ang.) *ORIGIN AND PROPAGATION OF SIN.* 2nd ed. 270 pp. 1906. Camb. Press. 4/6 net.

Hulsean Lectures, in which the writer attempts to supply a criticism of the implications of the

traditional doctrine, and a restatement of so much of its essential meaning as can be retained. He emphasises that the repudiation of the doctrine of Original Sin is not new to Christian theology.

DOCTRINE OF SALVATION

DENNEY, James. (Pres.) **CHRISTIAN DOCTRINE OF RECONCILIATION.** 8½ in. 348 pp. 1917. Hodder. 10/6 net.

Principal Denney was to have delivered the Cunningham Lectures for 1917, but was prevented by illness. He had, however, prepared them not only for delivery, but for publication, and on his death the MS. was found practically completed among his papers.

MOBERLY, R. C. (Ang.) **ATONEMENT AND PERSONALITY.** 9 in. 446 pp. 1901. Murray. 7/6 net.

A notable work emphasising the belief that no explanation of atonement can be adequate which is not in terms of personality; also that neither can any explanation of personality be adequate which is not in terms of atonement.

OMAN, John. (Pres.) **GRACE AND PERSONALITY.** 2nd ed., revis. 8 in. 318 pp. 1919. Camb. Press. 9/- net.

The greatest need of our time, says the author, "is a religion shining in its own light, and that, greater than all political securities for peace, would be a Christian valuation of men and means, souls and things." CONTENTS: Part I. A Gracious Personal Relation; II. Mode of its Manifestation; III. Way of its Working.

RASHDALL, Hastings. (Ang.) **IDEA OF ATONEMENT IN CHRISTIAN THEOLOGY.** 9 in. 521 pp. 1919. Macmillan. 15/- net.

Bampton Lectures for 1915. The author, who believes that a "serious attempt at re-thinking its traditional Theology" is one of the most crying needs of the Church, examines the traditional doctrine of "salvation" through Christ, and the closely connected theories as to the way in which the salvation brought into the world by Christ is to be appropriated by the individual soul.

RITSCHL, A. **CHRISTIAN DOCTRINE OF JUSTIFICATION AND RECONCILIATION.** Eng. tr. Ed. by H. E. Mackintosh and A. B. Macaulay. 9 in. 685 pp. 1900. Edin.: Clark. O.p.

A work which has exercised a profound influence on theological thought. Indispensable to every serious student of the Christian religion.

SMITH, David. (Pres.) **ATONEMENT IN THE LIGHT OF HISTORY AND MODERN THOUGHT.** Hodder. 5/- net.

A book for the "anxious inquirer," indicating in clear and simple language how the author's own mind has travelled with reference to the Atonement. Chaps. on Atonement and Evolution, Historic Interpretations, The Modern Spirit, etc.

STEVENS, G. B. **CHRISTIAN DOCTRINE OF SALVATION.** (I.T.L.) 8½ in. 557 pp. 1905. Edin.: Clark. 14/- net.

A scholarly and luminous work presenting a biblical, historical, and constructive discussion of the subject. The author attempts to describe and estimate conflicting theories, and gives his own judgments, with the reasons for them.

DOCTRINE OF FUTURE LIFE

CHARLES, R. H. **CRITICAL HISTORY OF THE DOCTRINE OF A FUTURE LIFE IN ISRAEL, IN JUDAISM, AND IN CHRISTIANITY.** (Jowett Lectures, 1908-99). 2nd ed. 9 in. 438 pp. Black. 12/6 net.

A comprehensive work of the highest value, the result of many years of thought and study. The period covered is from pre-prophetic times till the close of the N.T. Canon.

EMMET, C. W. (Ang.) **THE ESCHATOLOGICAL QUESTION IN THE GOSPELS.** 8½ in. 250 pp. 1911. Clark. 8/- net.

A series of studies in recent N.T. criticism, in which the author attempts to remove the impression "that the position of Loisy and Schweitzer is somehow more compatible with a full and Catholic Christianity than is that of the 'Liberal Protestants'."

GALLOWAY, George. (Pres.) **IDEA OF IMMORTALITY: DEVELOPMENT AND VALUE.** 2½ pp. 1919. Clark. 9/- net.

The Baird Lectures for 1917. The author begins by tracing the development of the idea of a future life, and then deals with the attitude of science towards the question. An effort is also made to estimate what the speculative treatment of the subject has yielded. Finally, the ethical argument for immortality is examined; likewise the place of immortality in a religious view of the world.

HOLMES, E. E. (Ang.) **IMMORTALITY.** (O.L.P.T.) 335 pp. 1909. Longmans O.p.

A good text-book for Anglican readers.

KENNEDY, H. A. A. (Pres.) **ST PAUL'S CONCEPTION OF THE LAST THINGS.** (Cunningham Lectures, 1904.) 8½ in. 390 pp. 1904. Hodder. O.p.

A valuable work emphasising the vital bearing of St. Paul's eschatological outlook upon his theology. Also seeks to show that St. Paul decisively laid the foundation of the Christian hope of eternal life in the relation of the soul to the risen Christ.

PRINGLE-PATTISON, A. S. **THE IDEA OF IMMORTALITY.** 9 in. 232 pp. 1923. Oxford Press. 12/6 net.

Gifford Lectures, delivered at the University of Edinburgh. A masterly survey of the whole subject.

SIMPSON, J. Y. (Pres.) **MAN AND THE ATTAINMENT OF IMMORTALITY.** 8 in. 351 pp. 1922. Hodder. 7/6 net.

The author is Professor of Natural Science in New College, Edinburgh. Chaps. on Physical Evolution of Man; Antiquity of Man; Evolution, a Doctrine of Liberty; Relation of God to the World; Scriptural Doctrine of Immortality; Historic Jesus and Cosmic Christ, etc.

STORR, V. F. (Ang.) **CHRISTIANITY AND IMMORTALITY.** 9 in. 205 pp. 1918. Longmans. 5/- net.

Advocates a restatement of the Christian belief in a future life, the modern mind requiring above all things (says the author) reality in its religious beliefs. Among topics dealt with are: Moral Argument for Immortality; Social Aspect of Immortality; Traditional Elements of the Belief; The Life Hereafter.

STREETER, B. H. (Ang.) and Others. **IMMORTALITY.** 8½ in. 394 pp. 1920. Macmillan. 10/6 net.

"An essay in discovery co-ordinating scientific, psychical, and Biblical research." CONTENTS: i. Presuppositions and Pre-Judgments, by A. Clutton-Brock; ii. The Mind and the Brain, by J. A. Hadfield; iii. Resurrection of the Dead, and iv. Life of the World to Come, by Canon Streeter; v. The Bible and Hell, by C. W. Emmet; vi. A Dream of Heaven, by A. Clutton-Brock; vii. Good and Evil in Spiritualism; viii. Reincarnation, Karma, and Theosophy; and ix. The Undiscovered Country, by the author of "Pro Christo et Ecclesia."

DOCTRINE OF PRAYER

GOATS, R. H. **THE REALM OF PRAYER.** 344 pp. 1920. Macmillan. 7/6 net.

A rapid and practical survey of the functions and efficacy of prayer. A useful book, covering a wide field, and with copious quotations from literature bearing upon the subject.

REID, William A. (Pres.) **CHRISTIAN PRAYER.** 8 in. 314 pp. 1905. Blackwood. O.p. The subject is considered in the light of Scripture and personal experience. Discusses (1) The Definition of Christian Prayer; (2) Prayer in Reference to God; (3) The Soul and its Prayer; (4) Prayer in Practice; (5) Prayer and its Answer.

STREETER, B. H. (Ang.) and Others. **CONCERNING PRAYER: ITS NATURE, ITS DIFFICULTIES, AND ITS VALUE.** 2nd ed. 8½ in. 517 pp. 1916. Macmillan. 10/6 net.

A comprehensive work. **CONTENTS:** God and the World's Pain, by B. H. Streeter; Prayer and O.T., by W. F. Lofthouse; Prayer as Understanding, by H. Anson; Prayer and the Mystic Vision, by Rufus M. Jones; Repentance and Hope, by the author of "Pro Christo et Ecclesia"; Petition, by E. Bevan; Intercession, by L. Hodgson; Worship, by B. H. Streeter; The Eucharist, by C. H. S. Matthews and N. Micklem; Prayer and the Bodily Health, by H. Anson; Faith, Prayer, and the World's Order, by A. C. Turner; The Devil, by R. G. Collingwood; Prayer for the Dead, by the author of "Pro Christo et Ecclesia."

WORLEDGE, A. J. (Ang.) **PRAYER.** (O.L.P.T.) 2nd ed. 394 pp. 1902. Longmans. O.p.

Attempts to supply some guidance and instruction in the principles, conditions, and subject-matter of prayer to devout and educated laymen and women. Deals carefully and sympathetically with difficulties as to the theory and efficacy of prayer. Full references.

CHRISTIAN EVIDENCES (APOLOGETICS)

GENERAL WORKS

COHU, J. R. (Ang.) **VITAL PROBLEMS OF RELIGION.** 303 pp. 1914. Clark. 7/- net. The aim of the book is to show that "Religion is Reason not aware of itself that it is reason." Discusses, among other subjects, Evolution, Problem of Evil, Religion and Science, Freedom of the Will, Conscience, Religion and Theology.

GLAZEBROOK, M. G. (Ang.) **FAITH OF A MODERN CHURCHMAN.** (M.C.L.) 127 pp. 1918. Murray. 3/6 net. Cheap ed., 2/- net. Aims at presenting in popular form a connected view of Church doctrine, as seen from the modern standpoint. Emphasises the "live" questions which are actually discussed by the man in the street.

MATTHEWS, C. H. S. (Ed.) **FAITH AND FREEDOM.** 383 pp. 1918. Macmillan. 6/- net.

A volume of constructive essays in the application of Modernist principles to the doctrine of the Church. The writers are C. H. S. Matthews, A. Fawkes, C. E. Raven, H. Anson, W. S. Palmer, A. Clutton-Brock, and W. Mordier.

PEAKE, A. S. (Meth.) **CHRISTIANITY: ITS NATURE AND ITS TRUTH.** 320 pp. 1908. Duckworth. 5/- net.

An admirable text-book by a leading Biblical scholar. Clear, concise, and popular. Discusses: What is Religion? Has Theology had its Day? Why I cannot be a Materialist, etc.

ROBBINS, W. L. (Ang.) **A CHRISTIAN APOLOGETIC.** (H.C.) 199 pp. 1902. Longmans. 3/6 net.

Vindicates the reasonableness of the belief that Jesus Christ is the supreme revelation of the living God. Chap. iii. deals with Apologetics in the light of modern thought.

SCOTT, E. F. (Pres.) **APOLOGETIC OF NEW TESTAMENT.** (C.T.L.) 265 pp. 1907. Williams. 6/- net.

Lectures delivered at Glasgow University by a noted N.T. scholar. The author believes that the subject is important, not only for the right understanding of the N.T. and of the origin of doctrine, but for practical guidance in the work of Christian defence.

REVELATION AND INSPIRATION

ILLINGWORTH, J. R. (Ang.) **REASON AND REVELATION.** 3rd ed. 9 in. 290 pp. Macmillan. 7/- net. Cheap ed., 9d.

A lucid and temperate essay dealing chiefly with some of the permanent principles of Christian Evidence rather than with any particular controversies of the hour. Chapter on modern view of Christian Evidence.

ORR, James. (Pres.) **REVELATION AND INSPIRATION.** (S.T.) 224 pp. 1910. Duckworth. 5/- net.

A clear and ably written manual on orthodox lines.

MIRACLES

HEADLAM, A. C. (Ang.) **MIRACLES OF THE NEW TESTAMENT.** 8 in. 376 pp. 1914. Murray. 6/- net.

Moorhouse Lectures, in which the problem of miracles is discussed in the light of modern thought. In the first lecture the author examines N.T. teaching on miracles, and then reviews the history of opinion on the subject.

THOMPSON, J. M. **MIRACLES IN NEW TESTAMENT: A STUDY OF EVIDENCE.** 252 pp. 1911. Arnold. 3/6 net.

One of the most notable of recent books on the subject. A well-reasoned and lucid survey by one who, while convinced of the divinity of Christ, claims that belief in the Incarnation would gain by the elimination of miracles. The book points to the conclusion that the miracles must be accepted, if at all, as the result of belief in Christianity, and cannot be made the ground of it. See also "Miracles," by W. Lock and others (136 pp. 1911. Longmans.) Contains papers and sermons by Drs. Sneyd, Headlam, Scott Holland, etc., dealing with points raised in Mr. Thompson's work.

WENDLAND, J. **MIRACLES AND CHRISTIANITY.** Tr. by H. R. Mackintosh. 8 in. 230 pp. 1911. Hodder. 5/- net.

Miracles, in Prof. Wendland's view, are not special interferences with Nature, because the material world is at all times directly under the guidance and personal free will of God. An arresting book by a noted theologian.

SECTION XVI

SCIENCE,

DICTIONARY

HENDERSON, T. F., and W. D. **DICTIONARY OF SCIENTIFIC TERMS.** 9 in. 362 pp. 1920. Edinburgh: Oliver. 18/- net.
Furnishes the pronunciation, derivation, and definition of terms in Biology, Botany, Zoology, Anatomy, Cytology, Embryology, and Physiology. The work contains about ten thousand terms.

ANTHROPOLOGY

GENERAL WORKS

GOLDENWEISER, A. A. **EARLY CIVILISATION.** 9½ in. 442 pp. 1923. Harrap. 15/- net.
An introduction to anthropology by an American teacher. Part I. contains five studies of primitive cultures, including the Iroquois Matriarchate, and the African State of Uganda; Part II. is devoted to a comparative treatment of the customs, pursuits, etc., of early communities; and Part III. to a critical discussion of the views of Frazier, Freud, Spencer, Wundt, and other anthropologists. Bibliog.

HADDON, Alfred C. **STUDY OF MAN.** (P.S.S.) 8 in. 543 pp. illus. 1898. Murray. 7/6 net.

Not a treatise on anthropology, but merely a collection of samples of the way in which parts of the subject are studied. A book for the general reader. Final chapter offers practical suggestions for conducting ethnographical investigations in the British islands.

HADDON, A. C. **WANDERINGS OF PEOPLES.** (C.M.S.L.) 6½ in. 181 pp. Maps. 1911. Camb. Press. 2/6 net.

A brief survey of the trend of human migrations during various periods of history. Indicates, without describing the migrations, their causes and effects. The maps show the more important movements. An authoritative handbook.

JAMES, E. O. **INTRODUCTION TO ANTHROPOLOGY.** 268 pp. 1919. Macmillan. 7/6 net.

A student's manual furnishing a general survey of the early history of the human race. The conclusions arrived at by specialists in their several departments are set forth. No attempt is made to enter into detailed investigations of problems connected with the migrations of early culture.

LOWIE, Robert H. **PRIMITIVE SOCIETY.** 8½ in. 461 pp. 1921. Routledge. 21/- net.
Attempts to supply a need among students of anthropology for a book providing a general summary of modern knowledge on the subject. The author is Associate Curator, Anthropology, in the American Museum of Natural History.

MARETT, R. R. **ANTHROPOLOGY.** (H.U.L.) 7 in. 256 pp. 1912. Williams. 2/6 net.
The author is Reader in Social Anthropology in Oxford University. A very brief but comprehensive survey specially suitable for general reading.

READ, Carveth. **ORIGIN OF MAN AND OF HIS SUPERSTITIONS.** 9 in. 362 pp. 1920. Camb. Press. 18/- net.

Discusses the development of man from some ape-like stock by the practice of hunting in pack. A description is also given of the mental conditions which accompanied the change from the organisation of the pack to the settled life of the tribe or group. The influence of magic and animism is traced in some detail.

TYLOR, Sir Edward W. **ANTHROPOLOGY.** 463 pp. 78 illus. Macmillan. 8/6 net.

A standard text-book. Aims at being an introduction to the study of man and civilisation, rather than a summary of all that anthropology teaches. Does not deal with strictly technical matter, the author's object being to interest the general reader.

(See also *Deniker's Races of Man*, col. 427.)

PREHISTORIC MAN

AVERBURY, Lord. **PREHISTORIC TIMES.** 7th ed., revis. 9 in. 623 pp. illus. 1913. Williams. 12/6 net.

A well-known work sketching Prehistoric Times by reference to ancient remains and the manners and customs of modern savages. Ruses form the subject of an appendix.

DARWIN, Charles. **DESCENT OF MAN AND SELECTION IN RELATION TO SEX.** New ed. 1050 pp. illus. 1906. Murray. 9/- net.

An epoch-making work. Darwin considers, firstly, "whether man, like every other species, is descended from some pre-existing form; secondly, the manner of his development; and thirdly, the value of the differences between the so-called races of man."

DUCKWORTH, W. L. H. **PREHISTORIC MAN.** (C.M.S.L.) 6½ in. 140 pp. 28 illus. and charts. Camb. Press. 2/6 net.

Deals with the earliest phases in the past history of mankind, the selected period ending at the Aurignacian division of the Palaeolithic Age. A popular exposition.

GEIKIE, James. **ANTIQUITY OF MAN IN EUROPE.** 9 in. 348 pp. illus. 1914. Edinburgh: Oliver.

Munro Lectures, 1913. An outline sketch on elementary lines indicating the present position of geological opinion on the question. The author is convinced that the early history of our race is intimately connected with that of the Ice Age. Explanatory notes are printed at the end of the book.

KEANE, A. H. **MAN, PAST AND PRESENT.** (C.G.S.) New ed. 8 in. 596 pp. illus. 1920. Camb. Press. 36/- net.

A sequel to the author's *Ethnology*. Deals for the most part with the primary divisions of mankind, with the object of "establishing their independent specialisation in their several geographical zones, and at the same time elucidating the difficult questions associated with the origins and inter-relations of the chief sub-groups."

KEITH, Sir Arthur. **ANTIQUITY OF MAN.** 8½ in. 539 pp. 189 illus. 1915. Williams. 12/6 net.

The problem is dealt with from the standpoint of the anatomist who gives ancient man the centre of the stage, depending, however, on

the geologist and archaeologist to provide the scenery and stage accessories. The arguments are enforced by a liberal use of explanatory diagrams.

MACKENZIE, Donald A. *ANCIENT MAN IN BRITAIN.* 8 in. 272 pp. 1923. Blackie. 12/6 net.

A popular account in which the author has drawn on the various sciences concerned with the history of early man in Britain. Several chapters are devoted to religious beliefs, from which the author thinks a great deal more can be inferred than is usually believed. Considerable importance is attached to tradition.

SPURRELL, H. G. F. *MODERN MAN AND HIS FORERUNNERS.* 8½ in. 204 pp. Illus. Map. 1917. Bell. 8/6 net.

A short study of the human species living and extinct. Chaps. on Problems of Anthropology, Zoological Position of Man, Extinct Species and Races of Man, Origins of Civilisation, Man at the Present Day, etc.

ETHNOGRAPHY

DENIKER, J. *RACES OF MAN: AN OUTLINE OF ANTHROPOLOGY AND ETHNOGRAPHY.* (C.S.S.) 684 pp. 178 illus. 2 maps. 1900. W. Scott.

An admirable text-book giving in a condensed form not merely the essential facts, but a summary of the explanations of these facts, in so far as such may be deduced from theories. For those who desire a general idea of the ethnographic and anthropological sciences.

HABERLANDT, Michael. *ETHNOLOGY.* (T.C.P.) 6 in. 177 pp. 56 illus. 1900. Dent. 1/9 net.

An excellent little manual presenting a bird's-eye view of the subject. Introduction treats of meaning and scope of ethnology, ethnological evidences, and the developing forces in the life of nations. The last part of the book is devoted to descriptive ethnology. Brief bibliog.

JONES, F. Wood. *ARBOREAL MAN.* 9 in. 240 pp. Illus. 1918. Arnold. 5/6 net.

The book consists of material delivered in the form of lectures by the Professor of Anatomy in the University of London. Chap. I. deals with the problem of man's origin, and other chaps. treat of the arboreal activities of modern man, and the failures of arboreal life. Bibliog.

KEANE, A. H. *WORLD'S PEOPLES.* 8 in. 446 pp. 270 illus. 1908. Hutchinson.

"A popular account of their bodily and mental characters, beliefs, traditions, social and political institutions." By a former vice-president of the Royal Anthropological Institute. Furnishes a careful selection of typical "examples." Special attention is paid to the religious element in the psychological development of social and political institutions.

KEANE, A. H. *ETHNOLOGY.* (C.G.S.) 2nd ed. 8 in. 472 pp. Illus. Camb. Press. 10/6 net.

The work is divided into two parts, the first dealing with Fundamental Ethnical Problems, and the second with the Primary Ethnical Groups. In Part I. are introduced topics such as the physical evolution of man and his points of contact with the other groups of primates. In the second part an attempt is made to solve some of the problems connected with the primary human groups.

SERGI, G. *MEDITERRANEAN RACE: A STUDY OF THE ORIGIN OF EUROPEAN PEOPLES.* (C.S.S.) 7 in. 332 pp. 93 illus. 1901. W. Scott.

The author maintains that the primitive populations of Europe originated in Africa, and that the basin of the Mediterranean was the chief centre of movement whence the African

migrations reached the centre and the north of Europe.

(See also Haddon's *The Study of Man*, col. 425.)

ASTRONOMY

HISTORY

BERRY, Arthur. *SHORT HISTORY OF ASTRONOMY.* (U.E.M.) 471 pp. Illus. 1898. Murray. 7/6 net.

Attempts to outline the history of the subject for those with no special knowledge of either astronomy or mathematics. Gives no connected account of the astronomy of the Egyptians, Chaldeans, or Chinese, and omits all accounts of astronomical instruments.

CLERKE, Agnes M. *POPULAR HISTORY OF ASTRONOMY DURING NINETEENTH CENTURY.* 4th ed., revis. and enlarg. 9 in. Illus. 1902. Black. 0/6.

Attempts to enable the ordinary reader to follow, with intelligent interest, the course of modern astronomical inquiries and to realise something of "the full effect of the comprehensive change in the whole aspect, purposes, and methods of celestial science introduced by the momentous discovery of spectrum-analysis.

TEXT-BOOKS

BALL, Sir Robert S. *PRIMER OF ASTRONOMY.* New ed. 7 in. 236 pp. Plates. Maps. Camb. Press. 6/8 net.

Comprehensive, well-arranged, exact, and interesting. An excellent specimen of *multum in parvo*. This edition has an additional chapter.

BALL, Sir Robert S. *ATLAS OF ASTRONOMY.* 8½ x 7½ in. 72 plates. 1892. Philip.

There is a valuable introd. (57 pp.) with chaps. on General Maps, Solar Maps, Lunar Maps, Monthly Maps, Index to the Planets, Star Maps, and Select Telescopic Objects. The introd. also contains information about the several plates, and how to use them. Index.

DARWIN, Sir George H. *TIDES AND KINDRED PHENOMENA IN THE SOLAR SYSTEM.* 3rd ed. 8 in. 386 pp. 43 illus. Murray. 9/- net.

Expounds practical methods of observing and predicting the tides, and gives details as to the degree of success attained by tidal predictions. The later chapters discuss several branches of speculative astronomy, with which the theory of the tides has an intimate relationship.

GODFRAY, Hugh. *TREATISE ON ASTRONOMY.* 4th ed. 9 in. 336 pp. Diagrams. Macmillan. 12/6.

A student's book embracing all those branches of the subject which have been recommended by the Board of Mathematical Studies. The author's aim has been to convey clear ideas rather than to affect originality. Particular attention paid to the construction of the clock.

LOCKYER, Sir Norman. *ELEMENTARY LESSONS IN ASTRONOMY.* New ed. 6½ in. 410 pp. Illus. 1909. Macmillan. 6/6.

A widely used text-book incorporating the most recent astronomical discoveries. Spectrum-analysis and its results are fully dealt with; and distances, masses, etc., are based upon the recent determination of the solar parallax.

MOULTON, Forest R. *INTRODUCTION TO ASTRONOMY.* 2nd ed. 575 pp. Illus. Maps. Macmillan. 18/- net.

An elementary account of the present state of astronomical science. Intended for those without mathematical or extensive scientific training.

POPULAR ASTRONOMY

BALL, Sir Robert S. *IN STARRY REALMS.* 8 in. 381 pp. Illus. 1904. Pitman. 4/- net. Furnishes the general reader with some sketches of specially interesting matters relating to the

different heavenly bodies. The first deals with the heat of the sun. There is also a chapter on photographing the stars.

CLERKE, Agnes M. SYSTEM OF THE STARS. 2nd ed. 9 in. 419 pp. 38 illus. 1905. Black. O.p.

An admirable treatise presenting in attractive form the salient facts of sidereal science. The writer's plan is to instruct by illustrative examples taken from each class of phenomena. On these she dwells with sufficient detail to awaken interest. Photographic chart of the Pleiades.

DOLMAGE, Cecil G. ASTRONOMY OF TO-DAY. 8 in. 379 pp. 45 illus. 1909. Seeley. 7/6 net.

Aims at being a popular introduction, the author trying to take the main facts and theories of astronomy out of mathematical forms which repel the general reader. The book contains incidentally a good deal of matter concerned with the historical aspects of the subject.

HINKS, A. R. ASTRONOMY. (H.U.L.) 7 in. 250 pp. 1911. Williams. 2/6 net.

A volume at once authoritative and entertaining on such subjects as "Astronomers and Observatories"; "The Sun and the Moon"; "The Planets and their Satellites"; "Comets and Meteors"; "Celestial Measurements"; "The Stars"; "The Milky Way"; "Astronomy in Daily Use."

JONES, H. Spencer. GENERAL ASTRONOMY. 9 in. 400 pp. 1922. Arnold. 21/- net.

The author, who is Chief Assistant at the Royal Observatory, Greenwich, furnishes a sketch intended for the general reader as well as the student. A non-technical description of the conclusions at which mathematical methods of reasoning have enabled astronomers to arrive, is given. The present state of astronomical science is illustrated by twenty-four photographic plates, and many diagrams.

MACPHERSON, Hector, Jr. ROMANCE OF MODERN ASTRONOMY. (L.R.) 8 in. 333 pp. 39 illus. and diagrams. 1911. Seeley. 6/- net.

A readable and instructive work showing clearly the modern position of astronomical science. A good book for readers who have no scientific training.

NEWCOMB, Simon. THE STARS: A STUDY OF THE UNIVERSE. (P.S.S.) 8½ in. 344 pp. illus. Murray. 7/6 net.

A work for the general reader in which technical terms are used as sparingly as possible. The opening chap. reviews modern progress, and in subsequent ones every aspect of the subject is attractively dealt with.

WEBB, T. W. CELESTIAL OBJECTS FOR COMMON TELESCOPES. 6th ed., revis. 2 vols. 601 pp. illus. 1917. Longmans. 8/- net each. Furnishes the possessors of ordinary telescopes with plain directions for their use, and a list of objects for their advantageous employment. A handbook which has had wide popularity.

Vol. I. Pt. i. The Instrument and the Observer; Pt. ii. The Solar System; Vol. II. Pt. iii. The Starry Heavens. Appendices: Starless Fields and Southern Telescopic Objects.

WHYTE, Charles. OUR SOLAR SYSTEM AND THE STELLAR UNIVERSE. 9 in. 245 pp. illus. 1925. Griffin. 10/6 net.

Ten lectures setting forth in popular form the chief among the more recent discoveries of astronomy.

MATHEMATICAL ASTRONOMY

BALL, Sir Robert S. TREATISE ON SPHERICAL ASTRONOMY. 9 in. 518 pp. illus. 1908. Camb. Press. 14/- net.

A work that can only be mastered by fairly advanced mathematical students, but which well repays study.

JEANS, J. H. PROBLEMS OF COSMOGONY AND STELLAR DYNAMICS. 10½ in. 301 pp. illus. 1919. Camb. Press. 21/- net.

A Cambridge Prize Essay, the subject of which was "The course of evolution of the configurations possible for a rotating and gravitating fluid mass, including the discussion of the stabilities of the various forms." Primarily an attempt to follow up a line of research initiated by Laplace and Maclaurin.

MOULTON, F. R. INTRODUCTION TO CELESTIAL MECHANICS. 2nd ed. 9 in. 399 pp. Macmillan. 21/- net.

Endeavours to give an adequate account of many parts of celestial mechanics rather than an exhaustive treatment of any special part. A book from which those with mathematical training may obtain quickly and easily a broad view of the whole subject.

PLUMMER, H. C. INTRODUCTORY TREATISE ON DYNAMICAL ASTRONOMY. 10½ in. 862 pp. Diagrams. 1918. Camb. Press. 18/- net.

The treatment of bodies of definite shape and of deformable bodies is entirely excluded. Chaps. vii. to xi. attempt to familiarise the reader with the properties of undisturbed motion by explaining in general terms the most important and interesting applications.

DESCRIPTIVE ASTRONOMY

ABBOT, C. G. THE SUN. 448 pp. illus. 1911. Appleton.

A detailed description of the Sun, embodying the results of recent investigations. Shows the relations of the sun to life upon the earth and to the starry universe. Also indicates the methods and principles at work in modern solar research.

CHAMBERS, George F. STORY OF THE COMETS. 2nd ed. 9 in. 288 pp. 106 illus. 1910. Oxford Press. 7/6 net.

"Simply told for general readers." The work embodies the results of the latest research. Appendices contain (1) Catalogue of Recent Comets, 1888-1908; (2) Literature of Comets; (3) Ephemeris of Halley's Comet, January to July, 1910.

LOWELL, Percival. MARS AS THE ABODE OF LIFE. 9 in. 307 pp. illus. 1909. Macmillan. 21/- net.

The book is, in the main, the presentation of the author's research into the genesis and development of what we call a world. He tells what conditions one would expect to find on a planet in what may be called the Martian age, and shows how the facts revealed by observation square with the theories.

SAMPSON, R. A. THE SUN. (C.M.S.L.) 6½ in. 149 pp. illus. 1914. Camb. Press. 2/6 net.

Presents in small compass and for the general reader an account of the present position of fact and theory relating to the Sun. Bibliog. and Numerical data.

STELLAR EVOLUTION

BALL, Sir Robert. STORY OF THE HEAVENS. New and revis. ed. 8½ in. 580 pp. illus. 1905. Cassell. 15/- net.

An old book, but still valuable and interesting as a popular exposition of the subject. The narrative is graphically written, and condenses an enormous amount of information.

DREYER, J. L. E. HISTORY OF THE PLANETARY SYSTEMS. 9 in. 444 pp. 1906. Camb. Press. 12/8 net.

Attempts to trace the history of man's conception of the Universe from earliest times to the completion of the Copernican system by Kepler in the seventeenth century. Full references to the original authorities are given.

EDDINGTON, A. S. STELLAR MOVEMENTS AND STRUCTURE OF THE UNIVERSE. 9 in. 278 pp. illus. 1914. Macmillan. 7/6 net.

No attempt is made to treat the subject historically, the author preferring to describe the results of investigations founded on recent data. The book is intended for the general scientific reader, the greater part of the mathematical analysis being segregated into two chaps.

GEODESY

GORE, J. Howard. *GEODESY.* (H.S.H.) 7 in. 225 pp. illus. 1891. Heinemann. O.p.

A slight sketch of geodetic operations in many lands drawn from original sources. Popular.

LOVE, A. E. H. *SOME PROBLEMS OF GEODYNAMICS.* 11 in. 207 pp. 1911. Camb. Press. 16/- net.

A Cambridge Prize Essay. As the analytical investigations are rather intricate, an Abstract is prefixed stating the special hypotheses and limitations in accordance with which the various problems are discussed, and describing the conclusions. The first section deals with the problem of determining the Stress produced in the interior of the Earth by the weight of Continents and Mountains.

NAUTICAL ASTRONOMY

HALL, William. *MODERN NAVIGATION.* (O.S.S.) 2nd ed. 7 in. 327 pp. 1909. Univ. Tutorial Press. 10/6.

"A text-book of navigation and nautical astronomy adapted to the course for cadets of the Royal Navy and the syllabus of the Board of Education." Appendix supplies examples of all kinds.

STEBBING, F. C. *NAVIGATION AND NAUTICAL ASTRONOMY.* 2nd ed. 9 in. 351 pp. 1908. Macmillan. 8/6 net.

The aim is to provide the student with methods which will enable him to understand the straightforward principles of navigation. The author was formerly examiner in navigation and nautical astronomy to the Royal Naval College, Greenwich.

BIOLOGY

GENERAL WORKS

JOHNSTONE, James. *PHILOSOPHY OF BIOLOGY.* 9 in. 406 pp. illus. 1914. Camb. Press. 12/- net.

By "the Philosophy of Biology" is meant an attempt to understand the descriptions of the science in the light of its later investigations. The point of view and the methods of treatment are those suggested by Driesch and Bergson. Mathematical and physical notions are discussed in an Appendix.

MITCHELL, P. Chalmers. *OUTLINES OF BIOLOGY.* 5th ed., revis. and enlarg. 348 pp. illus. 1920. Methuen. 7/6 net.

Revised and supplemented by G. F. Mudge. A specially helpful book for medical students. The author is secretary to the Zoological Society.

RUSSELL, E. S. *FORM AND FUNCTION.* 9 in. 392 pp. illus. 1916. Murray. 15/- net.

"A contribution to the history of animal morphology." The author calls attention to the existence of diverse typical attitudes to the problems of form, and traces the interplay of the theories that have arisen out of them. He sympathises with the functional attitude, and tries to demonstrate the essential continuity of animal morphology.

THOMPSON, D'Arcy W. *ON GROWTH AND FORM.* 8½ in. 807 pp. illus. 1917. Camb. Press. 30/- net.

Aims at being a simple introd. to the study of organic Form, by methods "which are the common-places of physical science, and which are by no means novel in their application to

natural history, but which, nevertheless, naturalists are little accustomed to employ."

THOMSON, J. Arthur. *STUDY OF ANIMAL LIFE.* 4th ed. 493 pp. illus. Murray. 6/- net.

Discusses first of all the everyday life of animals, then the multitudinous forms of animal life and their architecture, the continuance of the race, and life histories. Finally, the facts and problems of evolution are illustrated.

THOMSON, J. Arthur. *SYSTEM OF ANIMATE NATURE.* 2 vols. 703 pp. 1920. Williams. 30/- net.

Gifford Lectures, which aim at stating the general results of biological inquiry that must be taken account of, if organic Nature is to be thought of as a whole, and in relation to the rest of human experience. Vol. I. The Realm of Organisms as It Is; II. Evolution of the Realm of Organisms.

EVOLUTION

CLODD, Edward. *STORY OF CREATION: A PLAIN ACCOUNT OF EVOLUTION.* (S.L.) New ed. 257 pp. illus. 1898. Longmans. 6/- net.

Attempts to give a clear idea of the mechanism of the universe from the standpoint of the evolutionist. Few technical terms are used, and the chief authorities are mentioned in footnotes. An excellent book for the general reader.

DARWIN, Charles. *ORIGIN OF SPECIES BY MEANS OF NATURAL SELECTION; OR, THE PRESERVATION OF FAVOURED RACES IN THE STRUGGLE FOR LIFE.* 6th ed. 341 pp. 1872. Murray. 7/6 net. Cheap ed., 2/6 net.

An epoch-making work which practically laid the foundations of evolutionary biology.

DENDY, A. *OUTLINES OF EVOLUTIONARY BIOLOGY.* 9 in. 468 pp. illus. 1912. Constable. 15/- net.

A handy manual primarily intended for those who have no biological training. The narrative is clearly written and authoritative. Author is Professor of Zoology in King's College, London.

GEDDES, Patrick, and THOMSON, J. Arthur. *EVOLUTION.* (H.U.L.) 7 in. 256 pp. 1911. Williams. 2/6 net.

An admirable little handbook summarising the evidences of Evolution, the facts of Variation and Heredity, Selection, Function, and Environment, and the chief Evolution theories. Concludes with an important "reinterpretation" of the development process. See also the author's *Evolution of Sex* (col. 435).

HEADLEY, F. W. *LIFE AND EVOLUTION.* 2nd ed. 8½ in. 288 pp. illus. 1913. Duckworth. O.p.

An instructive book on popular lines. Chapters on Plants and Animals; The Sea and its Inhabitants; Gills and Lungs; Reptiles and their Kin; From a Reptile to a Bird; The Flight of Birds; The Minds of Men and Animals; The Struggle for Existence; Natural Selection.

JUDD, J. W. *COMING OF EVOLUTION: THE STORY OF A GREAT REVOLUTION IN SCIENCE.* (C.M.S.L.) 6½ in. 171 pp. 1910. Camb. Press. 2/6 net.

A brief and competent exposition for the general reader.

LOCK, Robert H. *RECENT PROGRESS IN THE STUDY OF VARIATION, HEREDITY, AND EVOLUTION.* 3rd ed. 8 in. 347 pp. Pors. Diagrams. 1911. Murray. 9/- net.

A book of first-rate importance covering the ground adequately, and written in semi-popular style. Chapters on Evolution, Natural Selection, Biometry, Mendelism, Cytology, Eugenics, etc. Short glossary of biological terms.

THOMSON, J. Arthur. *DARWINISM AND HUMAN LIFE.* 5th ed. 8 in. 245 pp. Melrose. 7/6 net.

Lectures delivered in South Africa. Prof. Thomson discusses the problems which confronted Darwin, and how he solved them; also treats of Darwinism in its relation to everyday life. There is, in addition, some account of evolutionary thought since Darwin's day. Popular.

WALLACE, A. Russel. *WORLD OF LIFE.* 5th ed. 9 in. 408 pp. Illus. Chapman. 6/- net.

The author attempts "to summarise and complete my half-century of thought and work on the Darwinian theory of evolution." Many problems which Darwin did not touch upon are also discussed. The development of Man is described as "the one crowning product of the whole cosmic process of life-development."

HEREDITY.

BATESON, W. *MENDEL'S PRINCIPLES OF HEREDITY.* 9½ in. 410 pp. Illus. 1909. Camb. Press. 15/- net.

A valuable work furnishing a brief survey of discoveries in regard to Heredity made by the application of Mendel's method of research. A translation of Mendel's two papers, together with a short reliable memoir, are printed at the end of the volume. Full bibliog. (17 pp.).

DARBISHIRE, A. D. *BREEDING AND THE MENDELIAN DISCOVERY.* 8½ in. 282 pp. Illus. 1911. Cassell. O.p.

"This is a vividly interesting introduction to Mendelism by an adept experimenter, who explains with clearness the present position of a rapidly advancing inquiry. The author adds to the value of his exposition by submitting abundant photographic illustrations of specimens similar to those with which Mendel worked."—*Times*.

DONCASTER, L. *HEREDITY IN THE LIGHT OF RECENT RESEARCH.* (C.M.S.L.) 6½ in. 140 pp. 1911. Camb. Press. 2/6 net.

An excellent summary in which both the Mendelian and the Biometric schools are treated.

PUNNETT, R. C. *MENDELISM.* 6th ed. 189 pp. 6 plates. 35 illus. 1920. Macmillan. 8/6 net.

The best epitome of the subject. As the book is intended for the general reader, the author does not give more experimental instances than are necessary to illustrate the narrative. Portrait of Mendel.

THOMSON, J. Arthur. *HEREDITY.* (P.S.S.) 4th ed. 8 in. 648 pp. Illus. 1920. Murray. 15/- net.

A comprehensive but simple survey of the subject.

BACTERIOLOGY

ELLIS, D. *OUTLINES OF BACTERIOLOGY, TECHNICAL AND AGRICULTURAL.* 8½ in. 262 pp. 134 illus. 1909. Longmans. O.p. A sound manual affording a clear and concise conspectus of the main features of the subject. The author is Lecturer in Bacteriology and Botany to the Glasgow and West of Scotland Technical College.

MUIR, Robert, and RITCHIE, James. *MANUAL OF BACTERIOLOGY.* 7th ed. 688 pp. 225 illus. 1919. Oxford Press. 16/- net.

Only those bacteria which are associated with human disease are considered. In the account of the more important methods the authors try to render the book of practical utility by giving elementary details which their teaching experience has shown to be necessary. Bibliog.

CYTOLOGY

DONCASTER, L. *INTRODUCTION TO THE STUDY OF CYTOLOGY.* 9 in. 294 pp. Illus. 1920. Camb. Press. 24/- net.

While attempting to describe the more important facts of animal cytology, the chief

purpose is to interest the student in the subject by pointing out some of the ways in which cytological investigation is related to the problems that lie at the root of all biological research. Bibliog.

WILSON, Edmund B. *THE CELL IN DEVELOPMENT AND INHERITANCE.* 2nd ed., revis. and enlarg. 9 in. 504 pp. Illus. 1902. Macmillan. 20/- net.

A short review on semi-popular lines of recent advances in cellular biology. Traces the steps by which the problems of evolution have been reduced to problems of the cell. Glossary and bibliog.

MICROSCOPY

SCALES, F. S. *PRACTICAL MICROSCOPY.* 2nd ed. 350 pp. Illus. 1909. Baillière. 7/- net. A valuable introduction to microscopical methods. The aim is practical, and the reader is instructed as to the choice of a microscope, its accessories, practical optics, and manipulation. Bibliog. and useful tables and formulæ.

SPITTA, Edmund J. *MICROSCOPY.* 3rd ed., revis. and enlarg. 9 in. 565 pp. Illus. 1920. Murray. 25/- net.

A treatise upon the construction, theory, and use of the microscope written in as simple language as possible. This ed. has been considerably enlarged, and twelve new plates have been included. A work which has found wide acceptance.

ANIMAL BEHAVIOUR

JENNINGS, H. S. *BEHAVIOUR OF THE LOWER ORGANISMS.* 9 in. 380 pp. Illus. 1906. Macmillan. O.p.

Sets forth the objective processes exhibited in the behaviour of the lower organisms, observation and experiment forming the basis of the work. By behaviour the author means the general bodily movements of organisms. Part I. Behaviour of Unicellular Organisms; II. Behaviour of the Lower Metazoa; III. Analysis of Behaviour in Lower Organisms, with a Discussion of Theories. Bibliog.

MORGAN, C. Lloyd. *ANIMAL BEHAVIOUR.* 8 in. 352 pp. Illus. 1900. Arnold. 8/6 net.

A standard work discussing Organic Behaviour, Consciousness, Instinctive Behaviour, Intelligent Behaviour, Social Behaviour, The Feelings and Emotion, and Evolution of Animal Behaviour.

MORGAN, C. Lloyd. *HABIT AND INSTINCT.* 9 in. 351 pp. Illus. 1896. Arnold. O.p. A sound book of the semi-popular order. Chapters on Habits and Instincts of Young Birds; Observations on Young Mammals; Imitation; Habits and Instincts of the Pairing Season; Nest-building, Incubation, and Migration; Modification and Variation; Heredity in Man, etc.

MORGAN, C. Lloyd. *INSTINCT AND EXPERIENCE.* 2nd ed. 316 pp. 1912. Methuen. 6/- net.

Prof. Morgan here attempts to give something like definite form to the doctrine of experience which has of late years been taking shape in his mind. Chaps. on Instinctive Behaviour and Experience, Relation of Instinct to Experience, Natural History and Experience, Philosophy of Instinct, Finalism and Mechanism, etc.

WASHBURN, M. F. *THE ANIMAL MIND.* 8 in. 343 pp. Illus. 1908. Macmillan. 12/6 net.

The facts presented are very largely the results of the experimental method in comparative psychology. An American work by the Associate Professor of Philosophy in Vassar College. Full bibliog.

SEX AND REPRODUCTION

GEDDES, P., and THOMSON, J. Arthur. *EVOLUTION OF SEX.* (C.S.S.) New ed. 388 pp. Illus. W. Scott.

A general survey intended primarily for the ordinary reader, though of interest to biological students because of the unconventional views expressed upon general questions of biology, particularly on that of the factors of organic evolution.

MARCH, N. H. *TOWARDS RACIAL HEALTH.* 1st ed. 335 pp. 1915. Routledge. 5/- net. A handbook for parents, teachers, and social workers on the training of boys and girls.

MARSHALL, F. H. D. *PHYSIOLOGY OF REPRODUCTION.* 2nd ed., revis. 10 in. 786 pp. 1922. Longmans. 36/- net.

The first attempt at a complete survey of the reproductive processes. The author attempts to give a connected account of various groups of ascertained facts which hitherto have not been brought into relation. The volume is intended primarily for the trained biologist.

EMBRYOLOGY

MacBRIDE, E. W., and KERR, J. Graham. *TEXT-BOOK OF EMBRYOLOGY.* 2 vols. 9 in. 1327 pp. 6 illus. 1914-19. Macmillan. 31/6 net each.

Vol. I. Invertebrata, by Prof. Macbride; II. Vertebrata (with the Exception of Mammalia), by Prof. Graham Kerr. The standard work. The aim is to connect the structural development of embryos with broad generalisations of what is known of their physiology. A third vol. on Mammalia, by R. Assheton, is in preparation.

MITCHELL, P. Chalmers. *CHILDHOOD OF ANIMALS.* 9½ in. 283 pp. Illus. 1912. Heinemann. 10/- net.

The author has tried to bring together observations that seem to throw light on the nature of the period in the life-history of animals between birth and maturity. The work is couched so far as possible in non-technical language, and the writer has restrained from anatomical detail.

BOTANY**DICTIONARIES**

JACKSON, B. D. *GLOSSARY OF BOTANIC TERMS WITH THEIR DERIVATION AND ACCENT.* New ed. 8 in. 339 pp. Duckworth. 12/6 net. The total number included amount to nearly 15,000, or nearly three times as many as in any other previous works in the language. Useful to the student who desires a concise definition. Biblog.

WILLIS, J. C. *DICTIONARY OF FLOWERING PLANTS AND FERNS.* 4th ed., revis. 779 pp. 1919. Camb. Press. 22/- net.

Contains about 20,000 entries. In this edition the work is completely revised, and as far as possible brought up to date. The most important new feature is the incorporation of all the parts into one general dictionary, and the omission of Part I. of previous editions.

ZIMMER, George F. *POPULAR DICTIONARY OF BOTANICAL NAMES AND TERMS.* 120 pp. 1912. Routledge. 3/6 net.

Intended for botanists and horticulturalists as well as for lovers of the flowers of garden, field, and wood. Gives the English equivalents, together with much useful botanical information of a general character.

HISTORY

GREEN, J. Reynolds. *A HISTORY OF BOTANY, 1800-1900.* 543 pp. 1909. Oxford Press. 10/6 net.

A continuation of Sachs' "History of Botany." The author, while adhering to Sachs' main lines

of treatment, tries to show what has been the trend of thought in the different sections into which he divided the subject. Full bibliog. (31 pp.).

HARVEY-GIBSON, R. J. *OUTLINES OF HISTORY OF BOTANY.* 9 in. 284 pp. 1919. Black. 10/- net.

The substance of a course of lectures which had for their object the discussion of the more important features in the advance of botanical knowledge from the earliest times to the present day. Bibliog.

TEXT-BOOKS (GENERAL)

BOWER, F. O., and GYWNNE-VAUGHAN, D. T. *PRACTICAL BOTANY FOR BEGINNERS.* 2nd ed. 7 in. 318 pp. 1902. Macmillan. 4/-.

Contains in an abridged form the elementary and more essential parts of the text of the larger *Course of Practical Instruction in Botany.* In this edition the text has been brought up to date, and some additional examples have been introduced. Gives list of apparatus required for ordinary laboratory work.

BOWER, F. O. *BOTANY OF THE LIVING PLANT.* 9 in. 690 pp. 447 illus. 1919. Macmillan. 25/- net.

Presents the Plant as "a living, growing, self-nourishing, self-adapting creature." The treatment is for the most part couched in simple language, the author's object being to tell the story of the Living Plant in a way that will interest the general reader as well as the student. Appendix A. Types of Floral Construction in Angiosperms; B. Vegetable Food-Stuffs.

DARWIN, Sir F. *ELEMENTS OF BOTANY.* (C.N.S.M.) 2nd ed. 250 pp. Illus. Camb. Press. 6/6 net.

Contains the substance of botanical lectures given to Cambridge medical students. The plan is to fix an certain phenomena and, as far as possible, to make use of the plants which most strikingly and conveniently illustrate them.

ELLIOT, G. F. SCOTT. *BOTANY OF TO-DAY.* (S.T.S.) 8 in. 367 pp. 27 illus. 1909. Seeley. 7/6 net.

A popular account of recent notable discoveries.

FRITSCH, F. E., and SALISBURY, E. J. *INTRODUCTION TO STUDY OF PLANTS.* 8½ in. 405 pp. 230 illus. 1914. Boll. 7/6 net.

An elementary study of plant-life, which includes a chap. on the soil in relation to the plant and a somewhat detailed account of vegetation as a whole. Prominence is given to the physiological aspect, essential principles being demonstrated by means of simple experiments with inexpensive apparatus.

STRASSBURGER, E. *HANDBOOK OF PRACTICAL BOTANY.* 1r. and ed., with additional notes, by W. Hillhouse. 5th ed., revised. 9 in. 559 pp. Illus. 1911. Allen. 12/8 net.

A standard work. Intended chiefly for those who, without desiring to become professional botanists, wish to know the elements of scientific structural botany. Also a helpful introduction to the various methods of microscopical manipulation. Each of the 32 chapters is intended to provide materials for several hours' practical work in the laboratory.

THODAY, D. *BOTANY.* 2nd ed. 8 in. 543 pp. 1919. Camb. Press. 10/6 net.

A text-book for senior students. The treatment of physiology aims at giving each experimental fact and its interpretation a logical place in the whole. Special attention paid to a clear exposition of the distinction between gaseous exchange and the processes of photosynthesis and respiration; likewise other matters often imperfectly grasped. No previous knowledge of Botany is assumed.

VINES, Sydney H. STUDENT'S TEXT-BOOK OF BOTANY. 4th ed. 9 in. 837 pp. 483 illus. 1920. Allen. 16/- net.

The standard book for advanced students. A comprehensive survey of the chief facts of form, structure, function, and classification of plants presented clearly and definitely. Part I. Morphology of Plants; II. Intimate Structure of Plants; III. Classification of Plants; IV. Physiology of Plants. Index: (a) Classification and Nomenclature; (b) Morphology, Anatomy, and Physiology.

MORPHOLOGY

DARWIN, Charles. DIFFERENT FORMS OF FLOWERS ON PLANTS OF SAME SPECIES. 2nd ed. 376 pp. illus. 1888. Murray. 7/6 net.

After sketching several cases, in which flowers differing in structure or in function were produced by the same species of plant, Darwin gives full details regarding many of these plants, beginning with the heterostyled, then passing on to certain dioecious, sub-dioecious, and polygamous species, and ending with the cleistogamic.

PHYSIOLOGY

BEVIS, J. F., and JEFFREY, H. J. BRITISH PLANTS: THEIR BIOLOGY AND ECOLOGY. 2nd ed. 9 in. 388 pp. illus. 1920. Methuen. 7/6 net.

A useful volume prepared with the object of filling a gap in the literature of elementary botany. The work has been revised and enlarged so as to embody the most recent research. Bibliog.

DARWIN, Charles. MOVEMENTS AND HABITS OF CLIMBING PLANTS. 2nd ed., revised. 216 pp. illus. Murray. 7/6 net.

Contains Darwin's observations, founded on the examination of above one hundred widely distinct living species. By climbing plants Darwin means those which twine spirally round a support, and are not aided by any other movement; and those endowed with irritable organs which, when they touch any object, clasp it.

DARWIN, Charles. INSECTIVOROUS PLANTS. 2nd ed., revised by Sir F. Darwin. 391 pp. illus. Murray. 7/6 net.

This edition indicates the more important points brought to light by research since 1875. The additions are usually given as footnotes, and are, in all cases, indicated by means of square brackets.

DARWIN, Charles. EFFECTS OF CROSS AND SELF-FERTILISATION IN THE VEGETABLE KINGDOM. 490 pp. Murray. O.p.

Chaps. ii. to vi. contain a long series of experiments. Tables are given showing the relative heights, weights, and fertility of the offspring of the various crossed and self-fertilised species. Various related points and questions of general interest are discussed in the concluding chapters.

DARWIN, Sir F., and ACTON, E. Hamilton. PRACTICAL PHYSIOLOGY OF PLANTS. (C.N.S.M.) 3rd ed. 388 pp. illus. Camb. Press. 7/- net.

Aims at giving a selection of experimental and analytical work suitable for students. Part I., dealing with general physiology, is more elementary than Part II., which treats of the chemistry of metabolism in a special manner, and presupposes more knowledge. Footnotes.

GREEN, J. Reynolds. INTRODUCTION TO VEGETABLE PHYSIOLOGY. 3rd ed. 9 in. 492 pp. 182 illus. 1911. Churchill.

While attempting to put physiology in its proper place, the author seeks to pave the way of the reader to the more complete discussion

of the subject by Sachs and Vines. In this edition certain sections have been re-written.

HITCH, F. E., and SALISBURY, E. J. INTRODUCTION TO STRUCTURE AND REPRODUCTION OF PLANTS. 8½ in. 466 pp. 1920. Bell. 15/- net.

A sequel to the author's *Introduction to the Study of Plants*. A text-book for first-year students at the universities and for higher school examinations.

KEEBLE, Frederick. PLANT-ANIMALS: A STUDY IN SYMBIOSIS. (U.M.S.L.) 6½ in. 140 pp. 1911. Camb. Press. 2/6 net.

Furnishes a wonderful view of the interrelation of plant and animal life in their lowest forms. Popular.

PLANT GEOGRAPHY

HARDY, M. E. GEOGRAPHY OF PLANTS. 339 pp. illus. 1920. Oxford Press. 7/6 net.

A sequel to the author's *Introduction to Plant Geography*, being an expansion of Part III. of that work. The slight "survey of the continents" given there serves as a plan for the new book, which fully discusses the conditions in which plants flourish, and their distribution in the great geographical divisions of the earth. An index of the plants mentioned is appended.

SCHIMPER, A. F. W. PLANT-GEOGRAPHY UPON A PHYSIOLOGICAL BASIS. 9½ in. 889 pp. 497 illus. 4 maps. 1903. Oxford Press. 84/- net.

Trans. from the German by W. R. Fisher, and revised and edited by Percy Groom and Sir Isaac Bayley Balfour. The standard work—full and comprehensive.

TANSLEY, A. G. (Ed.) TYPES OF BRITISH VEGETATION. 486 pp. 57 illus. 1911. Camb. Press.

New ed. in preparation. A collective work by members of the Central Committee for the Survey and Study of British Vegetation. An endeavour is made to describe the different types of plant-community existing in the natural vegetation of these islands, and to trace their relations to climate and soil and to one another. Bibliog. Index of Plant Names.

Forest Botany.

WARD, H. Marshall. TREES: HANDBOOK OF FOREST BOTANY FOR THE WOODLANDS AND THE LABORATORY. (C.B.S.) 5 vols. 1534 pp. illus. 1904-09. Camb. Press. Vol. I, 5/6 net. Vols. II-V, O.p.

Each volume is complete in itself. CONTENTS: I. Buds and Twigs; II. Leaves; III. Flowers and Inflorescences; IV. Fruits; V. Form and Habit, with an appendix on seedlings. A work for expert and amateur alike. Comprises an introduction to the methods of systematic botany and morphology, and to the expert study of forest botany.

Evolution.

BOWER, F. O. ORIGIN OF A LAND FLORA. 9 in. 739 pp. illus. 1908. Macmillan. 21/- net.

"A theory based upon the facts of Alternation." The method adopted has been to examine not only the mature structure, but also the developments of the organisms, and of their several parts. Section I. Statement of the Working Hypothesis; II. Detailed Statement of Facts; III. Conclusion.

ELLIOT, G. F. Scott. ROMANCE OF PLANT LIFE. (L.R.a.) 8 in. 380 pp. 34 illus. 1907. Seeley. 6/- net.

Interesting descriptions of the strange and the curious in the plant world, sure to excite inquiry and to foster observation. One of the best books on the subject for popular reading.

SCOTT, Dukinfield H. EVOLUTION OF PLANTS. (H.U.L.) 6½ in. 256 pp. Illus. 1911. Williams. 2/6 net.

The story of the development of flowering plants from the earliest geological times, briefly and lucidly told by the late Hon. Keeper of the Jodrell Laboratory, Kew.

SEWARD, A. C. LINKS WITH THE PAST IN PLANT WORLD. (O.M.S.L.) 6½ in. 140 pp. Illus. 1911. Camb. Press. 2/6 net.

An instructive little book enabling the amateur to realise many vital problems connected with evolutionary history, in particular that of geographical distribution.

SYSTEMATIC BOTANY (GENERAL)

WARMING, E. HANDBOOK OF SYSTEMATIC BOTANY. 3rd ed. 8½ in. 632 pp. 1920. Allen. 18/- net.

A standard work translated and edited by M. C. Potter, with a revision of the fungi by Dr. E. Knoblauch.

PHANEROGAMIA Trees.

BOULGER, G. S. FAMILIAR TREES. New ed., revised and enlarged. 3 vols. 502 pp. Illus. 1907. Cassell. 7/6 net each.

A popular and widely-known work which attempts to describe the beauties of our familiar trees. At the close of vol. iii. there is a summary, in language as little technical as possible, of the distinctive botanical characters of the trees dealt with.

COOPER, C. S., and WESTELL, W. F. TREES AND SHRUBS OF THE BRITISH ISLES, NATIVE AND ACCLIMATISED. 2 vols. 12 in. 447 pp. Illus. 1909. Dent. O.p.

Written from the popular standpoint and affording help in identification. Valuable introduction, and chapters on injurious and useful insects, galls, fungoid pests, tuncigides and insecticides, etc. Coloured plates exhibiting all the species. Glossary.

GROOM, Percy. TREES AND THEIR LIFE HISTORIES. 11 in. 423 pp. 517 illus. 1907. Cassell. O.p.

The author regards the tree not as an object to be identified, but as a living being. Particular trees are selected for more detailed discussion, so as to serve as types by which to demonstrate certain structural features observable in tree life. Analytical tables and diagnoses of families. Full-page plates, a feature.

JOHNS, C. A. FOREST TREES OF BRITAIN. 10th ed. Revised by G. S. Boulger. 8 in. 445 pp. Illus. 1912. S.P.C.K. 10/- net. Essentially a work of the popular order. The narrative is informally as well as interestingly written, besides being trustworthy. This ed. is enriched by Nature pictures, including those of the leaves and fruit of typical British trees. (See also Ward's Handbook of Forest Botany, col. 438.)

CRYPTOGAMIA

BAKER, J. G. HANDBOOK OF FERN-ALLIES. 9 in. 159 pp. 1887. Bell. O.p.

"A synopsis of the genera and species of the natural orders, Equisetaceae, Lycopodiaceae, Selaginellaceae, Rhizocarpaceae." This book is planned upon the same lines as Hooker and Baker's *Synopsis Filicum*, and the two, taken in connection, cover the whole series of the vascular cryptogamia. Does not attempt to deal with the fossil types of the orders included.

CAMPBELL, Douglas H. STRUCTURE AND DEVELOPMENT OF MOSSES AND FERNS. 3rd ed. 9 in. 664 pp. Macmillan. 27/- net.

Deals with the Archegoniates. Certain portions of the work have, in this edition, been entirely recast in view of the many important investigations on the structure and development of the Archegoniates that have taken place since the book originally appeared.

CROMBIE, J. M., and SMITH, Annie L. MONOGRAPH OF THE BRITISH LICHENS. 2 vols. (1) By J. M. C. 8½ in. 519 pp. Illus. 1894. (2) By A. L. S. 8½ in. 409 pp. 59 plates. 1911. Longmans. O.p.

"A descriptive catalogue of the species in the Department of Botany, British Museum." At the end of vol. ii. is a glossary and index.

DIXON, H. N. STUDENT'S HANDBOOK OF BRITISH MOSSES. 2nd ed., revs. and enlarg. 8½ in. 632 pp. Illus. 1904. J. Wheldon.

Illustrations and keys to the genera and species by H. G. Jameson. A modern book sufficiently detailed to meet the requirements of the beginner as well as of the advanced bryologist. Endeavours to describe the species in untechnical language. Introduction (25 pp.). Glossary and Conspectus of Classification.

DRUERY, C. T. BRITISH FERNS AND THEIR VARIETIES. 8½ in. 458 pp. Illus. 1911. Routledge. 10/6 net.

The varieties are described *seriatim* with introductory chapters. Numerous illustrations, some of them in colour. "Nature prints" of fine varieties, with notes and descriptions, are given in an appendix.

MASSEE, George. TEXT-BOOK OF FUNGI. 8 in. 438 pp. Illus. 1906. Duckworth. 7/6 net.

Intended as an introduction to the comparatively new lines of research regarding Fungi from morphological, biological, and physiological standpoints respectively. The work is divided into three sections, the first dealing with morphology, physiology, biology, etc., the second with pathology, and the third with classification. Bibliogs.

MURRAY, George. INTRODUCTION TO STUDY OF SEAWEEDES. (M.M.S.) 287 pp. 96 illus. 1895. Macmillan. O.p.

In this manual the author describes only what he has personally verified by examination or by inspection of the original. The description of the *Rhodophyceae* is based on the papers of Schmitz, who has almost wholly altered the classification of this sub-class. Bibliog.

SWANTON, E. W. FUNGI AND HOW TO KNOW THEM. 210 pp. Illus. 1909. Methuen. 10/6 net.

A helpful introduction to field mycology. Contains a classified description of all the species. The first part deals with growth, parasitism, spore dispersal, etc.; the second contains full descriptions of the numerous species figured in the plates.

WEST, G. S. TREATISE ON THE BRITISH FRESHWATER ALGAE. (C.B.S.) 9 in. 387 pp. Illus. 1904. Camb. Press. O.p.

Attempts to give a concise account of the structure, habits, and life-histories of Freshwater Algae, and to enable the student to place within the prescribed limits of a genus any Algae he may find in the fresh waters of the British Islands.

Flora of British Isles.

BABINGTON, Charles C. MANUAL OF BRITISH BOTANY. 10th ed. 678 pp. 1922. Gurney. 16/- net.

Ed. by A. J. Willmott. Contains "the flowering plants and ferns arranged according to the natural orders." As many as possible of the real English names are given.

BENTHAM, George. HANDBOOK OF BRITISH FLORA. 5th ed., revised by Sir J. D. Hooker. 664 pp. 1887. Reeve.

"A description of the flowering plants and ferns indigenous to, or naturalised in, the British Isles, for the use of beginners and amateurs." Though first published in 1858, this work still remains an authoritative and widely used manual.

CARTER, H. G. GENERA OF BRITISH PLANTS. 138 pp. 1913. Camb. Press. 6/- net. Arranged according to Engler's system of the classification of plants, with the addition of the characters of the genera. The object is to familiarise students with Engler's system in its latest form.

HOOKE, Sir J. D. STUDENT'S FLORA OF BRITISH ISLANDS. 3rd ed. 7 in. 587 pp. 1884. Macmillan. 10/6.

The object of the work is to supply students and field-botanists with a full account of the flowering plants and vascular cryptogams of the British Islands. The terminology is simple and the matter well arranged.

CHEMISTRY

GENERAL WORKS

BULL, P. G. CHEMISTRY OF TO-DAY. (S.T.S.) 8 in. 311 pp. 1922. Seeley. 8/6 net.

"The mysteries of Chemistry lucidly explained in a popular and interesting manner free from all technicalities and formulae."

FENTON, H. J. H. OUTLINES OF CHEMISTRY WITH PRACTICAL WORK. First Part. 2nd ed. 9 in. 482 pp. 1910. Camb. Press. 12/6 net.

Aims at providing a scheme of instruction which will advance the chemical knowledge of the student in the most advantageous way under the conditions which exist. The writer has for many years given a course of instruction in General and Physical Chemistry to candidates for the Natural Sciences Tripos at Cambridge.

FINDLAY, Alexander. CHEMISTRY IN THE SERVICE OF MAN. 2nd ed. 9 in. 288 pp. 26 illus. 1917. Longmans. 10/6 net.

Based on lectures given to a popular audience which aimed at providing some account of what chemistry, both in its general principles and in its industrial applications, has accomplished for "the material well-being and uplifting of mankind." A work for the general reader.

KINGZETT, C. T. POPULAR CHEMICAL DICTIONARY. 8 in. 374 pp. Illus. 1920. Baillière.

Attempts to give in one volume, in compendious form and in simple language, descriptions of the subjects of chemistry—its laws and processes, the chemical elements, the more important inorganic and organic compounds and their preparation or manufacture and applications, together with illustrated descriptions of chemical apparatus.

PHILIP, James C. ROMANCE OF MODERN CHEMISTRY. 8 in. 348 pp. 29 illus. 15 diagrams. 1910. Seeley. 6/- net.

"A description in non-technical language of the diverse and wonderful ways in which chemical forces are at work, and of their manifold application in modern life."

HISTORY

ARMITAGE, F. P. HISTORY OF CHEMISTRY. 8 in. 286 pp. 1906. Longmans. 7/6 net.

A brief, well-proportioned, and reliable account of the outstanding factors in the progress of chemical science. Describes clearly the mind, method, enterprise, and energy of the fathers

of chemistry. The only work treating of the subject comprehensively, and in a popular manner. Bibliog.

MEYER, Ernst. HISTORY OF CHEMISTRY. Tr. by G. M'Gowan, with various additions and alterations. 3rd ed. 9 in. 718 pp. 1906. Macmillan. O.p.

Not only a narrative of the progress of chemistry from the earliest times to the present day, but also an introduction to the study of the science. For the student rather than the general reader.

THEORETICAL AND INORGANIC CHEMISTRY

BERRY, A. J. THE ATMOSPHERE. (C.M.S.L.) 6½ in. 146 pp. Illus. 1913. Camb. Press. 2/6 net.

A small popular handbook giving an account of the history of the discovery; likewise describing the properties of the constituents of the atmosphere. The subject-matter is restricted to the more purely chemical and physical phenomena displayed. Meteorology is omitted.

GREENWOOD, Harold C. INDUSTRIAL GASES. 8½ in. 388 pp. 20 illus. 1920. Baillière. 12/6 net.

Furnishes a general account of the manufacture and technical manipulation of gases, describes briefly the development and general principles of industrial gas technology, and presents a collection of data likely to be useful in connection with such technology.

LEWIS, E. I. INORGANIC CHEMISTRY. 8½ in. 2nd ed. 2 Parts. 421 pp. Illus. Camb. Press. 3/6 each. In one vol. (3rd ed.), 10/- net.

The outcome of an attempt to provide a chemistry course for a class of boys of whom some had been promoted from a lower science set, and the rest had come over from the classical side. An endeavour is made to follow the strictly logical method.

LUFF, A. P., and CANDY, H. C. H. MANUAL OF CHEMISTRY. 6th ed., enlarg. 6 in. 764 pp. 64 illus. 1918. Cassell. 12/6 net.

A well-known guide to the study of chemical science for the use of medical students. Brings together in a concise form those portions of the subject that bear directly or indirectly on the study and practice of medicine.

PERKIN, W. H., Jr., and LEAN, Bevan. INTRODUCTION TO CHEMISTRY AND PHYSICS. New ed. 2 vols. 7 in. 455 pp. Illus. 1901. Macmillan. 3/- each. Complete. 5/-.

An admirable text-book on thoroughly modern lines. Pays particular attention to the historical development of the subject. Vol. i. contains several chapters on physical measurement; vol. ii. is purely chemical in character. Examination papers and answers.

RAMSAY, Sir William. GASES OF THE ATMOSPHERE. 4th ed. 8½ in. 248 pp. Pors. Macmillan. 7/6 net.

An attempt "to tell the tale of the air in popular language." The narrative of the discovery of the better known constituents of the atmosphere is made to lead up to an acquaintance with the new elementary gas which was discovered in 1894.

WALKER, Sir James. ELEMENTARY INORGANIC CHEMISTRY. 265 pp. Illus. 1901. Bell. 4/-.

Professor Walker emphasises general principles in order to enable the student to extend his first-hand laboratory knowledge in various directions, and to connect and correlate apparently isolated facts. A good book for beginners.

ORGANIC CHEMISTRY

HOLLEMAN, Arnold F. TEXT-BOOK OF ORGANIC CHEMISTRY. Tr. by A. J. Walker and O. E. Mott. 2 vols. 9 in. 552 pp. Illus. 1903. Wiley

An admirable manual for those who have got beyond the rudiments of the subject.

PERKIN, W. H., and KIPPING, F. S. ORGANIC CHEMISTRY. New ed. 701 pp. 1911. Chambers. 8/6 net. In 2 parts. 4/6 net each.

The work, which is divided into two parts, treats the subject as far as possible from a practical standpoint. The subject-matter in this edition has been brought up to date, and much matter has been added to meet the requirements of medical students.

WADE, John. INTRODUCTION TO STUDY OF ORGANIC CHEMISTRY. 5th ed. Illus. Allen. 8/6 net.

Parts I. and II. treat of Aliphatic or Open-Chain Compounds. A theoretical and practical text-book for students in universities and technical schools. Appendix containing supplementary practical detail, forming with the text an illustrative laboratory course.

WALKER, Sir James. ORGANIC CHEMISTRY. 2nd ed. 9 in. 343 pp. Illus. 1919. Gurney.

The first instalment of a complete text-book of Chemistry written specially for medical students. The presentation of the subject is simplified by the postponement of the consideration of nitrogenous compounds to the last third of the book. The author is Professor of Chemistry in Edinburgh University.

PHYSICAL CHEMISTRY

FRIEND, J. Newton. THEORY OF VALENCY. (T.B.P.C.) 194 pp. 1909. Longmans. 6/6 net.

The only work in English devoted exclusively to an exposition of the theory of valency, or the power possessed by atoms to combine with one another. Semi-popular.

SENDER, George. OUTLINES OF PHYSICAL CHEMISTRY. (M.T.B.S.) 8th ed. 386 pp. Illus. 1920. Methuen. 7/6.

Intended for students who have an elementary knowledge of chemistry and physics. Deals in considerable detail with those branches of the subject which are usually found difficult by beginners. Electro-chemistry is dealt with more fully than is usual in elementary books on physical chemistry.

STEWART, A. W. STEREOCHEMISTRY. (T.B.P.C.) 600 pp. 87 illus. 1907. Longmans. 12/6 net.

Those cases which appear to throw most light upon the general lines along which research in stereochemistry is advancing are treated in some detail. In the chapter on Steric Hindrance a section is devoted to a summary of the researches described in detail in the other sections. Bibliog.

STEWART, Alfred W. RECENT ADVANCES IN PHYSICAL AND INORGANIC CHEMISTRY. 4th ed. 8½ in. 302 pp. 1920. Longmans. 18/- net.

Introd. by Sir Wm. Ramsay. The book has been largely re-written in view of important researches carried out recently. Instead of forcing the theoretical and systematic portions of the subject into a rigid mould, the writer rather aims at a series of essays throwing light upon various aspects.

WALKER, Sir James. INTRODUCTION TO PHYSICAL CHEMISTRY. 9th ed. 9 in. 429 pp. Illus. Macmillan. 16/- net.

The main object of the work is explanatory. Selects certain chapters on Physical Chemistry and treats them at some length with a view to their practical application. Endeavours to

smooth the difficulties that beset the student's path. A good introduction to the larger systematic works of Ostwald and Nernst.

PRACTICAL AND EXPERIMENTAL CHEMISTRY

BERRY, A. J. VOLUMETRIC ANALYSIS. (C.P.S.) 8½ in. 137 pp. 1915. Camb. Press. 8/6 net.

Attempts to treat the subject with some degree of thoroughness from the theoretical as well as from the practical point of view. Every effort is made to render the conception of equivalent weights and normal solutions as clear as possible, and also to encourage the student to calculate his results from the actual chemical changes which take place.

CLOWES, Frank. TREATISE ON QUALITATIVE ANALYSIS AND PRACTICAL CHEMISTRY. 8th ed. 541 pp. Illus. 1908. Churchill.

A systematic and explanatory laboratory text-book. Aims at giving directions so fully and simply as to reduce to a minimum the assistance required from a teacher. Introduces reactions which are useful in general analysis rather than those which are merely interesting and instructive.

FENTON, H. J. H. NOTES ON QUALITATIVE ANALYSIS. New ed., revis. 9½ in. 154 pp. 1906. Camb. Press. 9/- net.

A serious attempt to increase the educational value of the study of Qualitative Analysis by enforcing greater attention to its scientific basis. With this object the instructions are supplemented in all cases by full explanations of the chemical changes involved, and of the rationale of the operations performed.

ANALYTICAL CHEMISTRY

ROLFE, George W. POLARISCOPE IN THE CHEMICAL LABORATORY. 327 pp. Illus. 1905. Macmillan. O.p.

A simple introductory treatise of polarimetry explaining fundamental principles and their application in general laboratory practice. Much space devoted to methods in use in sugar manufacture, but those used in brewing, the starch industries, and food and drug analysis are also described.

SUTTON, Francis. SYSTEMATIC HANDBOOK OF VOLUMETRIC ANALYSIS. 9th ed. 9 in. 628 pp. Illus. 1904. Churchill.

A treatise on the quantitative estimation of chemical substances by measure, applied to liquids, solids, and gases. Adapted to the requirements of pure chemical research, pathological chemistry, pharmacy, metallurgy, manufacturing chemistry, photography, etc., and for the valuation of substances used in commerce, agriculture, and the arts.

GEOLOGY HISTORY

GARDINER, C. I. GEOLOGY. 148 pp. Illus. 1923. Murray. 3/6 net.

An elementary introduction divided into three main divisions. After a brief sketch of the work of a few of the pioneers of geology, the author describes the agents that are modifying the surface of the earth, and the most important minerals and rocks found in the earth's crust. Finally, there is a concise account of the animal and vegetable kingdoms, and an exposition of stratigraphical geology with special reference to the rocks of the British Isles.

GEIKIE, Sir Archibald. FOUNDERS OF GEOLOGY. 2nd ed. 497 pp. 1905. Macmillan. 10/- net.

Recounts the story of a few of the great pioneers during the period between the middle of the eighteenth and the close of the second decade of

the nineteenth century. The author attempts to show, from their failures and successes, how geological ideas and theories arose and were gradually worked out.

ZITTEL, Karl A. Von. HISTORY OF GEOLOGY AND PALEONTOLOGY. Tr. by M. M. Ogilvie-Gordon (C.S.S.) 575 pp. 13 pls. 1901. W. Scott.

The narrative, which is written from original sources, is brought down to the end of the 19th century. The author tries to be impartial; and in the case of controversial matters which have been settled, he adopts the objective attitude of the historian.

TEXT-BOOKS

GEIKIE, Sir Archibald. TEXT-BOOK OF GEOLOGY. 4th ed., revis. and enlarg. 2 vols. 9 in. 1502. pp. illus. 1903. Macmillan. 30/- net.

The most authoritative exposition of geology in English. The digest of each subject is accompanied by references to works where a fuller statement may be sought. This edition contains an additional 300 pp. of new matter.

GEIKIE, James. STRUCTURAL AND FIELD GEOLOGY. 3rd ed., revis. 8½ in. 476 pp. illus. 1912. Edin.: Oliver.

A handbook primarily addressed to beginners in Field Geology, but intended to prove useful also to those preparing for professions in which some knowledge of Structural Geology is of practical importance.

JUKES-BROWNE, A. J. STUDENT'S HANDBOOK OF STRATIGRAPHICAL GEOLOGY. 2nd ed. 8 in. 682 pp. 1912. Stanford.

An admirable manual, copiously illustrated, and furnished with serviceable maps.

WATTS, W. W. GEOLOGY FOR BEGINNERS. 2nd ed. 7 in. 369 pp. 322 illus. 1900. Macmillan. 3/6.

Brief and elementary in treatment, accurate, and fairly up to date. Sections and diagrams are supplemented by photographs of hand-specimens and microscopic slides of rocks, and of the natural exposures where rocks are to be seen in the field. For use in preparation for the elementary stage of the Science and Art Examination.

PHYSIOGRAPHICAL GEOLOGY

AVEBURY, Lord. SCENERY OF ENGLAND AND THE CAUSES TO WHICH IT IS DUE. 9 in. 560 pp. 197 illus. Map. 1902. Macmillan. O.p.

Covers a wide field. Chapters upon General Configuration; The Coast; Origin of Mountains; Volcanoes; English Mountains and Hills; Courses of English Rivers; Lakes; Influence of Rocks upon Scenery; On Local Divisions and Sites of Towns.

GEIKIE, Sir A. SCENERY OF SCOTLAND VIEWED IN CONNECTION WITH ITS PHYSICAL GEOLOGY. 3rd ed. 8½ in. 560 pp. 110 illus. 4 maps. 1901. Macmillan. O.p.

Originally published in 1865, this work constituted the first attempt to elucidate in some detail the history of the topography of a country. To this edition has been added an itinerary of routes through Scotland with the view of guiding the student to the features of outstanding geological interest.

GEIKIE, James. EARTH SCULPTURE; OR, THE ORIGIN OF LAND FORMS. (P.S.S.) 8 in. 336 pp. illus. 1898. Murray. 7/6 net.

An introductory treatise intended for those desirous of acquiring some broad knowledge of the results arrived at by geologists as to the development of land-forms generally. Technical terms are employed sparingly.

GEIKIE, James. MOUNTAINS: THEIR ORIGIN, GROWTH, AND DECAY. 8 in. 330 pp. illus. 1913. Edinburgh: Oliver.

Deals almost exclusively with the border-land of Geology and Geography. Aims at providing such a comprehensive sketch as may be helpful to readers not specially versed in Geology, who desire a fuller statement than is usually presented in geographical text-books. The more notable theories as to the genesis of mountain-uplifts are discussed.

MARR, John E. SCIENTIFIC STUDY OF SCENERY. 6th ed., revis. 377 pp. illus. 1920. Methuen. 7/6.

An introductory treatise on geomorphology, a subject which has sprung from the union of geology and geography. Treats of the existing features of earth, sky, and sea, which are visible to the eye, quite apart from their relative attractiveness. Intended for the general reader as well as the student.

WARD, E. M. ENGLISH COASTAL EVOLUTION. 272 pp. illus. Maps. Diagrams. 1922. Methuen. 8/6 net.

Considers the changes in the greater part of the English and Welsh coasts in the light of the theories of coastal evolution, and discusses the probable loss or gain of land that has occurred along the coast since pre-historic times. Many of the best-known features of the English and Welsh coastlines are dealt with. For the general reader as well as the geologist.

Volcanoes.

BONNEY, T. G. VOLCANOES: THEIR STRUCTURE AND SIGNIFICANCE. (P.S.S.) 8½ in. 364 pp. 21 illus. 1899. Murray. 9/- net.

The author tries to lead the reader through descriptions of the varied phenomena of volcanic action, past and present, towards ascertaining by inference the cause or causes of eruptions. Deals with modern eruptions of exceptional importance. Glossary, and map of volcanic distribution.

Earthquakes.

DAVISON, Charles. MANUAL OF SEISMOLOGY. 8½ in. 267 pp. 100 illus. 1921. Camb. Press. 21/- net.

Aims at giving an outline of present knowledge on the subject. Chaps. include Seismographs, Nature and Intensity of Earthquake-Motion, Secondary Effects of Earthquakes, Geographical Distribution of Earthquakes; also their frequency and periodicity.

DUTTON, Clarence E. EARTHQUAKES. (P.S.S.) 8½ in. 337 pp. illus. 1904. Murray. 7/6 net.

Summarises the more important results of the new seismology which began with the invention of the seismograph. Chap. i. sets forth the nature of an earthquake, and describes the action taking place on the surface of the ground during a quake of great energy. The causes of earthquakes are discussed in chap. ii.

MILNE, John. SEISMOLOGY. (I.S.S.) 336 pp. 53 illus. 1898. Kegan Paul. 7/6 net.

Shows that movements of the earth's crust can be equally well recorded and studied in non-volcanic countries as in "the most frequently earthquake-shaken districts in the world."

Glaciers and Glaciation.

BONNEY, T. G. ICE-WORK PRESENT AND PAST. (I.S.S.) 2nd ed. 309 pp. 24 illus. Kegan Paul. 7/6 net.

A competent presentation of the subject in which, unlike most other works, prominence is given to those facts of glacial geology on which all inferences must be founded. To the descriptions of phenomena is appended a brief statement of the interpretations which have been proposed, also the author's criticisms of them.

GEIKIE, James. *GRAT ICE AGE.* 3rd ed. 9 in. 878 pp. Maps. Illus. 1891. Stanford.

Attempts to give a systematic account of the Glacial Period, with special reference to its changes of climate. Much attention paid to the glacial and interglacial deposits of the Continent. Appendix, and list of authors quoted or referred to.

Coral Formations.

JONES-WOOD, F. *CORAL AND ATOLLS.* 9 in. 415 pp. Illus. 1910. Reeve.

A comprehensive work giving an account of their history and appearance; discussing theories of their origin, both before and since Darwin's day; and indicating the influence of winds, tides, and ocean currents on their formation and transformations; likewise, their present condition, products, fauna, and flora. Bibliog.

Oceanography.

JENKINS, J. T. *A TEXT-BOOK OF OCEANOGRAPHY.* 8½ in. 216 pp. Illus. 1921. Constable 15/- net.

The only modern text-book in English on the subject. The author avoids technical and mathematical exposition as far as possible. The book describes fully the extent of the oceans, oceanic deposits and bottom fauna, the temperature of the sea, waves and tides, ocean currents, etc. Bibliog.

APPLIED GEOLOGY

GIBSON, Walcott. *COAL IN GREAT BRITAIN.* 9 in. 319 pp. Illus. 1920. Arnold. 21/- net.

An entirely re-written edition of *Geology of Coal and Coal Mining*. Deals with the Geology of Coal, and the Composition, Structure, and Resources of the Coalfields, visible and concealed, of Great Britain. Based upon many years' professional work among the coal-bearing rocks of this country.

HOWE, J. Allen. *GEOLOGY OF BUILDING STONES.* (A.G.S.) 463 pp. 39 illus. 7 maps. 1910. Arnold. 8/6 net.

Attempts to gather together some of the facts about the geology of building stones, mainly with a view to the requirements of students of architecture. The materials found in the British Isles receive most attention, but there are brief references to some of the stones of other countries. The author is Curator of the Museum of Practical Geology.

RASTALL, R. H. *AGRICULTURAL GEOLOGY.* 8½ in. 340 pp. Illus. 1916. Camb. Press. 12/- net.

Confined for the most part to a study of the soil, which has been treated as much as possible from a purely geological standpoint. Later chaps. contain a summary of the distribution of rock-formations of the British Isles, and the characters of the soils yielded by them. The book closes with an account of the geological history of the domestic animals.

THOMAS, H. H., and MACALISTER, D. A. *GEOLOGY OF ORE DEPOSITS.* (A.G.S.) 427 pp. Illus. 1909. Arnold. 8/6 net.

Aims at presenting a concise account of the origin, mode of occurrence, and classification of metalliferous deposits. Illustrative examples are drawn from many countries. While the geological features of the deposits receive most attention, their close connection with the economic aspect is always kept in view.

WOODWARD, Horace B. *GEOLOGY OF WATER-SUPPLY.* (A.G.S.) 351 pp. Illus. 1910. Arnold. O.p.

Discusses in a clear and interesting manner the geological considerations connected with the obtaining of an adequate water-supply. The only volume in English dealing fully with the

subject. Glossary of terms used in reference to water and waterworks, and bibliog. dealing with water and water-supplies.

GEOLOGY OF BRITISH ISLES

AVEBURY, Lord. *SCENERY OF ENGLAND.* See col. 445.

GEIKIE, Sir Archibald. *SCENERY OF SCOTLAND VIEWED IN CONNECTION WITH ITS PHYSICAL GEOLOGY.* See col. 445.

RAMSAY, Sir A. C. *PHYSICAL GEOLOGY AND GEOGRAPHY OF GREAT BRITAIN.* 5th ed. 654 pp. Illus. Geological map. 1878. Stanford.

A notable manual, the first in which an attempt was made to trace in detail "the absolute connection of the physical geology and physical geography of old epochs in Britain with that of the present day."

MINERALOGY

HATCH, F. H. *MINERALOGY: CHARACTERS OF MINERALS, THEIR CLASSIFICATION AND DESCRIPTION.* 4th ed. 253 pp. Illus. 1912. Whittaker.

In this edition the work has been entirely re-written and enlarged. A brief, clear, and reliable statement of the crystallographical and physical characters of minerals.

MIERS, Sir Henry A. *MINERALOGY: INTRODUCTION TO SCIENTIFIC STUDY OF MINERALS.* 2nd ed. 9 in. 602 pp. 718 illus. 1922. Macmillan.

The best text-book on the characters and properties of minerals. Does not deal with the modes of occurrence of minerals, nor with their geological distribution, origin, alterations, or artificial reproduction.

SPENCER, L. J. *THE WORLD'S MINERALS.* 8½ in. 212 pp. 163 illus. 1911. Chambers. 20/- net.

A popular description of the 116 species of the more common simple minerals, by the editor of the *Mineralogical Magazine*. The author is also a member of the staff of the Mineralogical Department of the British Museum.

Precious Stones.

CATTELLE, W. R. *THE DIAMOND.* 8 in. 433 pp. Illus. 1911. Lane. O.p.

A detailed and popular description of the stone, together with much useful information about diamond working, trade, mines, etc.

SMITH, G. F. Herbert. *GEM-STONES AND THEIR DISTINCTIVE CHARACTERS.* 3rd ed. 312 pp. Illus. 1920. Methuen. 7/6 net.

A competent account on non-technical lines of minerals used as jewellery and the methods of dealing with them. Provides readers who have no special knowledge of the subject with the means of identification.

PETROLOGY

COLE, Grenville A. J. *ROCKS AND THEIR ORIGINS.* (C.M.S.L.) 6½ in. 175 pp. 1912. Camb. Press. 2/6 net.

Brings together within brief compass all the important facts about the subject. The author is Professor of Geology in the Royal College of Science for Ireland.

HARKER, Alfred. *PETROLOGY FOR STUDENTS.* (C.G.S.) 5th ed. 342 pp. Illus. Camb. Press. 10/6 net.

An introduction to the study of rocks under the microscope. Examples are chosen, so far as is possible, from British, Colonial, and American rocks. No systematic account is given of the crystallographic and optical properties of minerals. Numerous references to original authorities in footnotes.

HARKER, Alfred. NATURAL HISTORY OF IGNEOUS ROCKS. 9 in. 400 pp. 114 illus. 1909. Methuen 20/- net.

The main feature is the association which the author traces between igneous rocks and the evolution of the areas in which they occur. The middle portion of the book deals with the crystallisation of igneous rock-magmas, regarded as complex solutions; and the concluding chapters treat briefly of speculative questions.

CRYSTALLOGRAPHY

LEWIS, W. J. TREATISE ON CRYSTALLOGRAPHY. (C.N.S.M.) 9 in. 624 pp. Diagrams. 1899. Camb. Press. 16/- net.

Treats of the classification of crystals and the principles of symmetry on which the classification is based; describes the "forms" which are a consequence of the symmetry; determines the geometrical relation of the forms, and explains the methods by which the crystals are drawn and their forms represented graphically.

TUTTON, A. E. H. CRYSTALLINE STRUCTURE AND CHEMICAL CONSTITUTION. (M.M.S.) 9 in. 212 pp. Illus. 1910. Macmillan. O.p.

Attempts to present briefly the main results of the author's exhaustive investigation of the subject of the relation between the form, structure, and physical properties of crystals and the chemical composition of the substances composing them.

PALEONTOLOGY

HAWKINS, H. L. INVERTEBRATE PALEONTOLOGY. Illus. 1920. Methuen. 6/6 net.

An introduction to the study of fossils. The aim is to awaken interest in others besides those for whom Paleontology is an "examination-subject." It is not a reasoned catalogue of genera, but provides a commentary on such compilations. After discussing materials, methods, and principles, the author furnishes an outline of the sequence of Invertebrate faunas.

SCOTT, Dukinfield H. STUDIES IN FOSSIL BOTANY. 2nd ed. Vol. I. Pteridophyta. 3rd ed. 8 in. 457 pp. Illus. 1920. Vol. II. Spermatophyta. 2nd ed. Illus. 1908. Black. Vol. I. 6/- net; II. 5/- net.

Not a manual of fossil botany, but an effort to present to the botanical reader those results of paleontological inquiry which appear to be of fundamental importance from the botanist's point of view.

WOODWARD, A. S. OUTLINES OF VERTEBRATE PALEONTOLOGY. (C.N.S.M.) 9 in. 494 pp. Illus. 1898. Camb. Press. O.p.

Intended for students of Vertebrate Morphology and Zoology who wish to examine the paleontological aspect of their subject. An elementary handbook, presenting only broad outlines. The more important facts and generalisations are printed in large type. Each technical paragraph deals with a typical genus.

MATHEMATICS

GENERAL WORKS

BALL, W. W. Rouse. SHORT ACCOUNT OF HISTORY OF MATHEMATICS. 6th ed. 551 pp. Macmillan. 12/6 net.

Recounts the lives and discoveries of those mathematicians to whom the development of the science is mainly due. The use of technicalities is avoided, and the work is intelligible to anyone acquainted with the elements of mathematics. The latter part of the book is devoted to modern mathematics.

WHITEHEAD, A. N. INTRODUCTION TO MATHEMATICS. (H.U.L.) 256 pp. 1911. Williams. 2/6 net

A clear exposition of the foundations of the science. The author takes a broad view, and the reader who has a fair knowledge of elementary mathematics will find his treatment of modern theories very helpful.

ARITHMETIC

LODGE, Sir Oliver. EASY MATHEMATICS, CHIEFLY ARITHMETIC. 452 pp. Illus. 1905. Macmillan. 5/-.

A helpful work for beginners.

WORKMAN, W. P. THE TUTORIAL ARITHMETIC. (U.T.S.) 3rd ed. 7 in. 586 pp. 1909. Univ Tutorial Press. 6/6.

A higher text-book of arithmetic containing a thorough treatment of arithmetical theory, with numerous typical examples and answers. Useful appendices.

ALGEBRA

BAKER, W. M., and BOURNE, A. A. ELEMENTARY ALGEBRA. 2 vols. 558 pp. 1904. Bell.

Aims at being a text-book of practical interest, fulfilling the requirements of the various examining bodies, and following, to a great extent, the recommendations of the Mathematical Association. Vol. i. (Part I.) includes many examples which may be taken orally. Sets of revision papers and answers to examples.

DAVISON, Charles. HIGHER ALGEBRA. 9 in. 328 pp. 1912. Camb. Press. 8/6 net.

For colleges and secondary schools. The theory of partial fractions and of complex quantity is treated at somewhat greater length than usual. The second part deals with finite and infinite series, and the third with inequalities, approximations and limits in what seems their natural order. The theory of equations is discussed in the fourth part.

GIBSON, George A. ELEMENTARY TREATISE ON GRAPHS. 193 pp. 1904. Macmillan. 4/6.

Attempts to present the subject in a connected form, simple enough in the early stages for the beginner, "while including in the ultimate development such of its more important applications as come within the range of elementary mathematics." Includes many practical applications.

HALL, H. S., and KNIGHT, S. R. HIGHER ALGEBRA. 4th ed. 538 pp. Macmillan. 8/6.

A well-known text-book treating subjects of special importance minutely and thoroughly especially bookwork and examples.

SCOTT, Robert F. THE THEORY OF DETERMINANTS AND THEIR APPLICATIONS. 2nd ed., revis. by G. B. Mathews. 9 in. 299 pp. 1904. Camb. Press. 12/- net.

The principal novelty of this treatise lies in the systematic use of Grassmann's alternate units, by means of which the study of determinants is, the author believes, much simplified. A list of original works and memoirs on the subject is given.

QUATERNIONS AND VECTOR ANALYSIS

COFFIN, Joseph G. VECTOR ANALYSIS. 267 pp. 1909. Chapman. O.p.

An American introduction to vector methods and their various applications to physics and mathematics. The fundamental principles are briefly treated in the first part of the book, and the remaining chapters are devoted to the application of the analysis to the beginnings of mathematical physics.

KELLAND, Philip, and TAIT, Peter G. *INTRODUCTION TO QUATERNIONS* 3rd ed. Prepared by C. G. Knott. 225 pp. 1904. Macmillan. O.p.

A standard text-book. Considerable alterations have been made in this edition with a view of enhancing the value of the work.

GEOMETRY

BAKER, W. M. *ALGEBRAIC GEOMETRY*. (C.M.S.) 348 pp. 1906. Bell. 7/6.

"A new treatise on analytical conic sections." Written for beginners. The straight line and the circle are very fully treated, the elementary ideas of the Calculus are utilised, and full use is made of the abolition of the water-tight compartment between geometry and algebra. The examples are numerous and varied; and Revision questions and papers are given. (Key. 8/6 net.)

BARRELL, Frank R. *ELEMENTARY GEOMETRY*. 369 pp. 1908-04. Longmans.

Divided into three sections, each printed and sold separately. CONTENTS. Section I., containing the subject-matter of Euclid, Books I., II. (1-34), and IV. (4-9); Section II., containing subject-matter of Euclid, Book III. (32, 35-37), some parts of Books IV. and II. and Book VI., with explanation of ratio and proportion, trigonometric ratios, and measurement of circles; Section III., containing subject-matter of Euclid, Book XI., together with a full treatment of volume and surface of the cylinder, cone, sphere, etc.

DAVISON, Charles. *THE ELEMENTS OF ANALYTICAL CONICS*. 238 pp. 1919. Camb. Press. 10/6 net.

Excludes the general equation of the second degree and all the more advanced branches of the subject. The important properties of the conic sections are proved analytically. The exercises are designed so that students may acquire the principal formulae.

EGGAR, W. D. *MANUAL OF GEOMETRY*. 348 pp. 1906. Macmillan. 4/-. (2 Parts, 2/6 each.)

While containing the substance of the author's *Practical Exercises in Geometry*, this book contains much new matter. The theorems are introduced along with the practical work, and the experimental method is followed throughout.

GODFREY, C., and SIDDON, A. W. *MODERN GEOMETRY*. 178 pp. 1908. Camb. Press. 6/- net.

A sequel to the author's *Elementary Geometry*. Covers the schedule of modern plane geometry required for the special examination in mathematics for the ordinary B.A. degree at Cambridge, and serves as an introduction to more advanced treatises.

HALL, H. S., and STEVENS, F. H. *A SCHOOL GEOMETRY*. 468 pp. 1904. Macmillan.

Parts I-VI. contain Plane and Solid Geometry, treated both theoretically and graphically. Answers to numerical exercises.

MINCHIN, G. M., and DALE, J. B. *MATHEMATICAL DRAWING*. 3rd ed. 9 in. 151 pp. Arnold. O.p.

A considerable portion of the work is devoted to the discussion of physical equations which do not assume the forms discussed in treatises on algebra and theory of equations. Treats also of the means by which they can be solved graphically. A good deal of mathematical theory on the part of the student is assumed.

TAYLOR, C. *ELEMENTARY GEOMETRY OF CONICS*. 8th ed. 187 pp. 1908. Bell. O.p. This work was first published in 1872, but in its present form it is practically a new book. The treatment of the primary and indispensable properties of the conics is made as simple as possible, and a chapter on *Inventio Orbium* has been added.

TRIGONOMETRY

DAVISON, Charles. *PLANE TRIGONOMETRY FOR SECONDARY SCHOOLS*. 334 pp. 1919. Camb. Press. 6/6 net.

Part I. includes the ordinary course of elementary Trigonometry, graphs, and the solution of equations being treated with considerable fullness. The second part deals with inequalities, approximations and errors, de Moivre's theorem, and series.

LONEY, S. L. *PLANE TRIGONOMETRY*. 11th ed. 512 pp. Camb. Press. 10/- net.

A fairly complete elementary text-book suitable for schools and the Pass and Junior Honour classes of universities. In the higher portion of the book the author tries to present in simple form the modern treatment of complex quantities. List of the principal formulae, and a large number of examples.

SWANWICK, F. T. *ELEMENTARY TRIGONOMETRY*. 258 pp. 1911. Camb. Press. O.p.

After an introductory chap. on Approximate Arithmetic, the author proceeds to define the trigonometrical ratios for acute angles only. In Part II. he proves the addition formulae for all cases in which each angle involved is one which may be an angle of a triangle. In Part III. he gives general proofs of the necessary formulae, and considers the graphs of the circular and inverse circular functions.

CALCULUS

LAMB, Horace. *ELEMENTARY COURSE OF INFINITESIMAL CALCULUS*. 3rd ed. 636 pp. Camb. Press. 22/6 net.

Attempts to teach those portions of the Calculus which are of primary importance in the application to such subjects as physics and engineering. Stress is laid on fundamental principles; and an endeavour is made to cultivate the power of applying these in simple cases.

LOVE, A. E. H. *ELEMENTS OF THE DIFFERENTIAL AND INTEGRAL CALCULUS*. 207 pp. 1909. Camb. Press. 6/6 net.

A clear exposition by the Sedleian Professor of Natural Philosophy in Oxford University.

MERCER, J. W. *CALCULUS FOR BEGINNERS*. 455 pp. 1910. Camb. Press. 8/6 net.

Intended primarily for those who are, or will be, interested in the applications of the Calculus to Physics and Engineering. The author is convinced that it is much more important to understand clearly what the processes of the Calculus mean, and what it can do, than to acquire facility in performing its operations.

STONE, John. *INTRODUCTION TO DIFFERENTIAL AND INTEGRAL CALCULUS*. 146 pp. 1921. Pitman. 3/6 net.

For the use of engineering and technical students. Deals with the practical side, it being the author's opinion that such students do not need to know everything about the Calculus, but what they do know they must know thoroughly. They must be able to use it with facility as a mental tool in the solution of problems.

ANALYSIS

BOCHER, Maxime. *AN INTRODUCTION TO THE STUDY OF INTEGRAL EQUATIONS*. 2nd ed. 84 in. 71 pp. Camb. Press. 3/- net.

One of the series of Cambridge Tracts in Mathematics and Mathematical Physics. The author is Professor of Mathematics in Harvard University.

MURRAY, D. A. *INTRODUCTORY COURSE IN DIFFERENTIAL EQUATIONS*. 249 pp. 1897. Longmans. 6/6.

A brief exposition of some of the devices employed in solving differential equations intended to supplement elementary works on the integral calculus. For students in classical and engineering colleges.

WHITTAKER, E. T., and WATSON, G. N. COURSE OF MODERN ANALYSIS. 3rd ed. 11 in. 394 pp. Camb. Press. 40/- net.
"An introduction to the general theory of infinite series and of analytic functions; with an account of the principal transcendental functions."

MENSURATION

LODGE, Alfred. MENSURATION FOR SENIOR STUDENTS. 287 pp. 1895. Longmans. 6/-.

A rudimentary acquaintance with the subject is assumed and, in some of the chapters, a knowledge of trigonometry up to the solution of triangles. Emphasis is laid on the exceeding importance of Simpson's Rule for finding the volume of a solid.

TABLES

DALE, John B. FIVE-FIGURE TABLES OF MATHEMATICAL FUNCTIONS. 9 in. 98 pp. 1903. Arnold. 4/6 net.

Comprises tables of logarithms, powers of numbers, trigonometric, elliptic, and other transcendental functions. Suitable for workers in physical science and applied mathematics.

KNOTT, Cargill G. FOUR-FIGURE MATHEMATICAL TABLES. 24 pp. 1905. Chambers. 9d. net.

A special feature of the Tables of the Circular Functions is the prominence given to the true scientific unit of angle—namely, the Radian. All the Tables in Parts III. and IV. give the angles in both the natural and conventional units. Table V. will be found of great service in graphical construction and in the graphical solution of equations involving the circular functions.

SILBERSTEIN, L. BELL'S MATHEMATICAL TABLES. 8½ in. 261 pp. 1922. Bell. 16/- net.

The second part is specially valuable in that it provides a collection of mathematical formulae, definitions, and theorems for which reference would otherwise have to be made to various mathematical treatises. Matter of direct physical application is to be found under the head of Fourier series and integrals, spherical harmonics, Bessel functions, and elliptic functions, each with formulae and tables.

METEOROLOGY

BROOKS, C. E. P. EVOLUTION OF CLIMATE. 84 in. 173 pp. 1922. Benn. 8/6 net.

The book is based on the theory that climatic changes are connected with changes of land and sea area, and on changes of land surfaces. Preface by G. G. Simpson, Director of the Meteorological Office.

CAVE, C. J. P. THE STRUCTURE OF THE ATMOSPHERE IN CLEAR WEATHER. 11×8½ in. 154 pp. illus. 1912. Camb. Press. 12/6 net.

Furnishes an account of the investigation of the upper air by means of pilot balloons and theodolites. Last chap. 'General Results; Relations of Vertical Wind Distribution to Surface Pressure Distribution.'

CHAPMAN, E. H. STUDY OF THE WEATHER. 143 pp. illus. 1919. Camb. Press. 4/- net. Provides a series of practical exercises on weather study, the necessary explanations of the various phenomena being made as simple as possible. A good introductory handbook to the study of Modern Meteorology.

DICKSON, H. N. CLIMATE AND WEATHER. (H.U.L.) 7 in. 256 pp. 1912. Williams. 2/6 net.

The President of the Royal Meteorological Society here discusses, in an agreeable and in-

formative way, the most important aspects of a subject of absorbing interest to the generality of men.

GEDDES, A. E. M. METEOROLOGY. 9 in. 410 pp. illus. 1921. Blackie. 24/- net. An introductory treatise by the Lecturer in Natural Philosophy, Aberdeen University. The manual is popular in design, for which reason the minimum of technical language is employed. The narrative is illustrated by numerous charts and photographs.

LEMPFERT, R. G. K. METEOROLOGY. 196 pp. 48 illus. 1920. Methuen. 7/6 net.

The Assistant Director of the Meteorological Office tries to present clearly the main results gained by the new methods of exploring the atmosphere by means of kites and balloons. Treats of such subjects as Pressure, Wind, Temperature, Clouds, Relation of Wind to Pressure Distribution, etc.

MOORE, Sir John. METEOROLOGY. PRACTICAL AND APPLIED. 2nd ed., revised and enlarged. 9 in. 519 pp. illus. 1910. Robman.

A lucid and interesting account of modern meteorological methods. A feature of the book is the minute and generally clear descriptions of the numerous meteorological instruments. Part I. Introductory; II. Practical Meteorology; III. Climate and Weather; IV. Influence of Season and of Weather on Disease.

SHAW, W. N. FORECASTING WEATHER. 81 in. 407 pp. illus. Maps. 1911. Constable. 12/6 net.

The author, who is Director of the Meteorological Office, London, claims that statistics show that 60 per cent. of the forecasts are completely successful, and in addition 30 per cent. partially so. He exhaustively investigates the whole subject and enforces his argument by means of maps, charts, and diagrams.

PHYSICS

GENERAL WORKS

CREW, Henry. GENERAL PHYSICS. 2nd ed. 9 in. 533 pp. illus. 1909. Macmillan. 18/- net.

An elementary text-book which attempts to bring out the essential unity of the subject. List of tables.

DUNCAN, J., and STARLING, S. G. TEXT-BOOK OF PHYSICS. 8 in. 1103 pp. illus. 1918. Macmillan 18/-.

May also be had in parts. A text-book which aims at connecting more intimately than has hitherto been usual the scientific aspects of Physics with its modern practical applications. The contents have been selected to meet the requirements of students of science and engineering. Logarithmic Tables, Answers, and Tables.

HURST, H. E., and LATTEY, R. T. TEXT-BOOK OF PHYSICS. 9 in. 638 pp. 1010. Constable. Parts I. and II., 4/- net each; Part III., 5/- net.

A feature of this work is the large collection of questions from university examination papers it contains. The book is specially intended for those who are entering for the preliminary examination in physics in the Oxford Natural Science School. Part I. Dynamics and Heat; II. Sound and Light; III. Magnetism and Electricity.

SCHUSTER, Arthur. PROGRESS OF PHYSICS (1875-1908). 9 in. 174 pp. illus. 1911. Camb. Press. 5/6 net.

Four lectures delivered at the University of Calcutta, in which the author traces the change in point of view rather than gives an historical account of the sequence of the discoveries which make this period memorable.

WATSON, W. TEXT-BOOK OF PHYSICS. New ed. 8in. 979 pp. Illus. 1911. Longmans. 21/-.

For students who are already familiar with the elements of the subject. No attempt is made to describe experimental illustrations of the various phenomena. The figures are intended to elucidate the text and not to take the place of the actual apparatus. Questions and examples occupy 67 pp.

PRACTICAL PHYSICS

GLAZEBOOK, Sir R. T., and SHAW, Sir W. N. PRACTICAL PHYSICS. (T.B.S.) New ed. 7 in. 659 pp. Illus. Longmans. 11/-.

For students and teachers in physical laboratories. Attempts to place before the reader a description of a course of experiments which shall not only enable him to obtain a practical acquaintance with methods of measurement, but also illustrate the more important principles of the various subjects.

SCHUSTER, Arthur. EXERCISES IN PRACTICAL PHYSICS. 4th ed., revis. 8½ in. 359 pp. 1915. Camb. Press. 9/- net.

For students who have obtained an elementary knowledge of experimental work in Physics and who desire to become acquainted with the principles and methods of accurate measurement. The exercises described have been worked through by several hundred students preparing for the B.Sc. degree.

SEARLE, G. F. C. EXPERIMENTAL HARMONIC MOTION. (C.P.S.) 8½ in. 102 pp. Diagrams. 1915. Camb. Press. 6/- net.

A manual for the laboratory. The simplest parts of the theory of Harmonic Motion are considered in Chap. I., and in the following chap. descriptions are given of a number of experiments which illustrate the principles of the subject. The volume concludes with a few Notes dealing with some points in the mathematical theory.

WILSON, Harold A. EXPERIMENTAL PHYSICS. (C.P.S.) 8½ in. 413 pp. Illus. 1915. Camb. Press. 14/- net.

A text-book for use in connection with a course of experimental lectures on mechanics, properties of matter, heat, sound and light. Primarily intended for a first year college course. No previous knowledge of physics is assumed. A few experiments are rather fully described in nearly every chap.

MECHANICS

CRABTREE, Harold. ELEMENTARY TREATMENT OF THEORY OF SPINNING TOPS AND GYROSCOPIC MOTION. 9 in. 152 pp. Illus. 1909. Longmans. 9/- net.

The book is intended for the abler mathematicians at public schools and First Year undergraduates. In presenting an elementary and scientific view of the subject, the author expands several suggestive ideas contained in Prof. Worthington's "Dynamics of Rotation."

GRAY, Andrew, and JAMES, G. TREATISE ON DYNAMICS. 626 pp. 1911. Macmillan. 15/- net.

A manual designed for students of engineering, physics, and astronomy. Contains many examples and exercises. Prof. A. Gray is Lord Kelvin's successor in Glasgow University, and the latter author is Lecturer on Physics in the same seat of learning.

KELVIN, Lord, and TAIT, Peter Guthrie. ELEMENTS OF NATURAL PHILOSOPHY. 2nd ed. 1879. Camb. Press. 12/- net.

The work consists, in great part, of the non-mathematical portion of the author's classic treatise on natural philosophy. Designed for use in schools and in junior classes in universities. The mathematical methods employed are practically limited to those of the most

elementary geometry, algebra, and trigonometry.

LOVE, A.E.H. THEORETICAL MECHANICS. 3rd ed. 8½ in. 383 pp. Camb. Press. 30/- net.

"An introductory treatise on the principles of dynamics with applications and numerous examples." Specially intended for beginners in mathematical analysis. In this edition the order of the material has been rearranged so as to present the theory in a less abstract fashion and to avoid long preliminary discussions.

HYDRODYNAMICS, ETC.

JESSOP, C. M., and CAUNT, G. W. ELEMENTS OF HYDROSTATICS. (C.M.S.) 126 pp. 1910. Bell. 4/-.

A helpful little text-book for the beginner.

ELASTICITY

SEARLE, G. F. C. EXPERIMENTAL ELASTICITY. (C.P.S.) 9 in. 203 pp. 1908. Camb. Press. 8/- net.

The first of a series of text-books in which a fairly full account of the mathematical treatment accompanies a detailed description of the experimental work.

ACOUSTICS

BARTON, Edwin H. TEXT-BOOK OF SOUND. 2nd ed., revis. 8½ in. 703 pp. Illus. Macmillan. 12/8 net.

Embraces both experimental and theoretical aspects. The mathematical portions are restricted to the elements of the calculus, and all higher analysis is excluded. Experiments suitable either for laboratory exercise or lecture illustration receive detailed description. Typical musical instruments are fully discussed from the view-point of the physicist.

CAPSTICK, J. W. SOUND. (C.P.S.) 303 pp. Diagrams. 1918. Camb. Press. 6/- net. A text-book for schools and colleges. Though primarily intended for students of Physics, it includes sufficient of Helmholtz's Theory of Consonance as will make it adequate also for students of Music. Chap. xvi. discusses musical instruments. Questions with Answers.

OPTICS

EDSER, Edwin. LIGHT. 7 in. 587 pp. Illus. 1902. Macmillan. 7/-.

Suitable for students who wish to obtain an accurate and comprehensive knowledge of geometrical and physical optics. Results of recent researches are described in connection with important laws which they elucidate. First ten chapters are devoted to geometrical optics, and remaining ten to the development of the Wave theory of light.

GLAZEBOOK, Sir R. T. HEAT AND LIGHT. (C.N.S.M.) 220 pp. Illus. 1894. Camb. Press. 10/- net. Separately: Heat, 5/- net; Light, 6/- net.

The experiments form an important feature. The rest of the book contains the explanation of the theory of those experiments and an account of the deductions from them. The author has tried to avoid elaborate apparatus, and to make the whole as simple as possible.

PRESTON, Thomas. THEORY OF LIGHT. 4th ed. 9 in. 605 pp. Illus. 1912. Macmillan. 15/- net.

Aims at furnishing the student with an accurate and connected account of the most important optical researches from the earliest times.

HEAT

DRAPER, C. H. HEAT AND THE PRINCIPLES OF THERMODYNAMICS. New and revised ed. 8 in. 425 pp. 1912. Blackie.

An able presentation of the facts in clear and concise form. Beginners will find this a helpful book.

EDSER, Edwin. *HEAT.* 7 in. 478 pp. 1899. Macmillan. 5/6.

For advanced students. Aims at giving a comprehensive account of the science in both its theoretical and experimental aspects, so far as this can be done without the use of the higher mathematics. The experiments have been selected to illustrate the most important points in each chapter.

GLAZEBROOK, Sir R. T. *HEAT AND LIGHT.* See col. 456.

RADIO-ACTIVITY

BRAGG, W. H. *STUDIES IN RADIO-ACTIVITY.* 9 in. 193 pp. 1912. Macmillan. O.p.

The author is Cavendish Professor of Physics in the University of Leeds.

RAYLEIGH, Lord. *BECQUEREL RAYS AND THE PROPERTIES OF RADIUM.* 2nd ed., revis. and enlarg. 9 in. 220 pp. Illus. Arnold. 10/- net.

The object of the book is to give a clear and simple account of radio-activity. Describes important results, as far as possible, in untechnical language, so as to interest the non-scientific reader.

RUTHERFORD, Sir E. *RADIO-ACTIVITY.* (C.P.S.) New ed. 9 in. 591 pp. Illus. Camb. Press. 20/- net.

An account, from a physical standpoint, of the properties possessed by the naturally radioactive bodies. The author finds the theory that the atoms of the radio-active bodies are undergoing spontaneous disintegration extremely serviceable, not only in correlating the known phenomena, but also in suggesting new lines of research.

ELECTRICITY AND MAGNETISM

CAMPBELL, Norman R. *MODERN ELECTRICAL THEORY.* (C.P.S.) 2nd ed. 9 in. 344 pp. Illus. Camb. Press. 20/- net.

Attempts to expound the subject in its logical order, to analyse the arguments by which the various phenomena are correlated, to draw attention to the assumptions that are made, and to show which of these are fundamental in the modern theory of electricity.

GIBSON, Charles R. *ROMANCE OF MODERN ELECTRICITY.* (L.R.) 2nd ed. 8 in. 347 pp. 34 illus. 11 diagrams. 1906. Seeley. 6/- net.

Describes in non-technical language what is known about electricity and many of its interesting applications.

GLAZEBROOK, Sir R. T. *ELECTRICITY AND MAGNETISM.* (C.P.S.) 448 pp. Illus. Camb. Press. 10/- net.

An elementary text-book, theoretical and practical. A considerable portion of the book was used originally as a part of the practical work in Physics for medical students at the Cavendish Laboratory, Cambridge.

FIDDUCK, F. B. *TREATISE ON ELECTRICITY.* 9 in. 660 pp. Illus. 1916. Camb. Press. 18/- net.

An advanced text-book covering both the theoretical and practical sides. Considerable space given to the more recent developments of electricity. The first portion of the book contains all the principles necessary for a right appreciation of the subject, while the remaining chaps. form introductory accounts of special subjects.

WHETHAM, W. C. D. *THEORY OF EXPERIMENTAL ELECTRICITY.* (C.P.S.) 2nd ed. 8½ in. 345 pp. Illus. Camb. Press. 10/6 net.

A suggestive rather than an exhaustive treatment of the subject. It aims at making prominent those features which strike the writer as essential, without wearying the reader with unnecessary detail.

ZOOLOGY

TEXT-BOOKS

LULHAM, R. *INTRODUCTION TO ZOOLOGY.* 472 pp. Illus. 1913. Macmillan. 8/6.

Furnishes directions for the practical study of a number of different types of living animals, gives also a general account of their structure and life-history, and indicates their relationship to other creatures. Deals almost entirely with the habits and external structure of common British invertebrate animals.

MARSHALL, A. Milnes, and HURST, C. Herbert. *JUNIOR COURSE OF PRACTICAL ZOOLOGY.* 9th ed., revised by F. W. Gamble. 8 in. 524 pp. Illus. 1920. Murray. 12/- net.

A standard work. Presents the leading facts of animal structure, and affords a technical knowledge of the principal methods of research. The animals described are those generally accepted as suitable types for a junior laboratory course.

PARKER, T. J., and W. N. *ELEMENTARY COURSE OF PRACTICAL ZOOLOGY.* (M.M.S.) 5th ed. 636 pp. 167 illus. Macmillan. 15/- net.

A practical text-book giving a connected account of each example and furnishing brief practical directions intended to serve as a guide. The course begins with a study of one of the higher animals, the introduction including the elements of histology and physiology.

PARKER, T. Jeffery, and HASWELL, W. A. *TEXT-BOOK OF ZOOLOGY.* 3rd ed. 2 vols. 9 in. 1690 pp. Illus. 1922. Macmillan. 50/- net.

An elementary work presupposing no previous knowledge of the subject. A feature is that the student is furnished with a brief account of at least one member, usually readily accessible, of all the principal groups of animals.

SHIPLEY, A. E., and MACBRIDE, E. W. *ZOOLOGY.* (C.Z.S.) 4th ed. 9 in. 772 pp. Illus. 1920. Camb. Press. 20/- net.

An elementary text-book dealing clearly and competently with morphology and classification. This edition contains revisions and additions that bring it well abreast of recent advances in the subject.

THOMSON, J. Arthur. *OUTLINES OF ZOOLOGY.* 6th ed. 875 pp. 378 illus. 1914. Edin.: Pentland. 15/- net.

A standard manual for use in the lecture-room, museum, and laboratory. Also aims at being an accompaniment to several well-known works, most of which follow other modes of treatment. Valuable bibliography.

MORPHOLOGY.—ANATOMY

BOURNE, Gilbert C. *INTRODUCTION TO STUDY OF COMPARATIVE ANATOMY OF ANIMALS.* (B.S.S.) 2nd ed., revis. 2 vols. 621 pp. Illus. 1909. Bell. 7/6 each.

A text-book suited to the requirements of the elementary examinations at the British universities. Instead of beginning with the study of cells, the author takes the common frog as a type of animal organisation. Vol. i. Animal Organisation, the Protozoa and Coelenterata; Vol. ii. The Coelomate Metazoa.

KEITH, Sir Arthur. *HUMAN EMBRYOLOGY AND MORPHOLOGY.* 4th ed., revis. and enlarg. 8½ in. 483 pp. 442 illus. Arnold. 30/- net.

The whole work has been recast, so as to take advantage of the results of recent research. The aim is to give a consecutive account of the origin of the human body, and of the several systems which make the body a physiological whole.

KEITH, Sir Arthur. *ENGINES OF THE HUMAN BODY.* See col. 302.

EMBRYOLOGY

MacBRIDE, E. W., and Others. TEXT-BOOK OF EMBRYOLOGY. See col. 435.

POPULAR ZOOLOGY

BATEMAN, G. C. THE VIVARIUM. 424 pp. Illus. 1897. Upcott Gill.

A practical guide to the construction, arrangement, and management of vivaria, containing full information as to all reptiles suitable as pets, how and where to obtain them, and how to keep them in health.

BATEMAN, G. C., and BENNETT, R. A. R. BOOK OF AQUARIA. 457 pp. Illus. 1890. Upcott Gill.

Purports to be "a practical guide to the construction, arrangement, and management of fresh-water and marine aquaria." Contains full information as to the plants, weeds, fish, molluscs, insects, etc., and tells how and where to obtain them, and how to keep them in health.

ESLAND, C. A. ANIMAL INGENUITY OF TODAY. 26 illus. 1920. Seely. 7/6 net.

A fascinating natural history book showing the skill and describing the clever devices and stratagems of animals.

FURNEAUX, W. S. THE SEASHORE. 8 in. 454 pp. 313 illus. 8 coloured plates. 1903. Longmans. 6/6 net.

A popular book which seeks to encourage the observation of the nature and life of the seashore, and to show the beginner where the most interesting objects are to be found, and how he should set to work to obtain them. Also furnishes practical hints as to establishing and maintaining a salt-water aquarium at home.

GAMBLE, F. W. ANIMAL LIFE. 8 in. 323 pp. 63 illus. 1908. Murray. 6/- net.

Attempts to treat of the adaptations and factors of animal life in a broad and coherent manner, and from the evolutionary standpoint. In developing the subject, the author proceeds by the use of the three leading motives that differentiate animals from plants.

HUDSON, W. H. BOOK OF A NATURALIST. 9 in. 368 pp. 1920. Hodder. 12/- net.

A series of essays and sketches of animal life by an interesting writer. They cover a wide variety of topics, from Life in a Pine Wood to Mary's Little Lamb—all in a racy style.

MITCHELL, G. Chalmers. CHILDHOOD OF ANIMALS. See col. 435.

ROBINSON, H. Perry. OF DISTINGUISHED ANIMALS. 234 pp. Illus. 1910. Heinemann. 6/- net.

A particularly well-written and highly instructive series of sketches, portions of which appeared in *The Times* under the title "Studies in the Zoological Gardens." The author "views his chosen company of animals and birds in the light of their human associations in all ages, as well as from the standpoint of an expert modern naturalist."

THOMSON, J. Arthur. BIOLOGY OF THE SEASONS. 8½ in. 898 pp. Illus. 1911. Melrose. 10/6 net.

A study of certain biological aspects of the seasons. "Intended for all who enjoy the pageant of the year and the drama of the seasons, and who see something of the import of the annual analysis . . . of the evolutionary flow of things."

THOMSON, J. Arthur. SECRETS OF ANIMAL LIFE. 332 pp. 1919. Melrose. 7/6 net.

A series of short studies which aim at interesting thoughtful readers in the many problems of animal life as they present themselves to the modern biologist. Some deal with new problems which recent research has brought to light.

ANIMAL PSYCHOLOGY

FABRE, J. H. WONDERS OF INSTINCT. 8½ in. 323 pp. Illus. 1918. Unwin. 10/6 net. Chapters in the psychology of instincts by a great French naturalist. Among the topics dealt with are Green Grasshopper, Burying Beetles, Blue-bottles, Spiders, Glow-worms, Cabbage Caterpillars.

MORGAN, C. Lloyd. HABIT AND INSTINCT. See col. 434.

PHYSIOLOGY

BAYLISS, W. M. PRINCIPLES OF GENERAL PHYSIOLOGY. 2nd ed., revis. 10 in. 882 pp. 261 illus. 1918. Longmans. 28/- net.

Although most of the problems treated in the present volume are common to all living organisms, a few are included on account of their importance to a very large number of organisms, notwithstanding the fact that they are not, strictly speaking, of a "general" nature—e.g., the fundamental properties of the nervous system.

HALDANE, J. S. THE NEW PHYSIOLOGY. 163 pp. 1919. Griffin. 8/6 net.

A series of addresses in which the claims of biology to an independent position among the sciences are strongly maintained as against the current belief that biology is only applied physics and chemistry. Chap. iii. treats of The New Physiology.

HILL, Leonard. (ED.) FURTHER ADVANCES IN PHYSIOLOGY. 8½ in. 447 pp. Diagrams. 1909. Arnold. 18/- net.

A sequel to *Recent Advances in Physiology*, dealing with certain branches of the science other than those dealt with in that volume. The treatment is on the same general lines. Additional contributors: Martin Flack, Thomas Lewis, Sir Arthur Keith, N. H. Alcock, J. S. Bolton, and M. Greenwood.

KEITH, Sir Arthur. THE ENGINES OF THE HUMAN BODY. See col. 302.

SYSTEMATIC ZOOLOGY—
INVERTEBRATA

SHIPLEY, Arthur E. ZOOLOGY OF THE INVERTEBRATA. 9 in. 466 pp. Illus. 1893. Black. O.p.

Attempts to give an account of the Invertebrata for students in the upper forms of schools and at the universities, who are acquainted with elementary animal biology. Describes a sample of each of the larger groups, and sketches the most interesting modifications presented by other members of the group.

Protozoa.

CAMBRIDGE, NATURAL HISTORY. Vol. i. Illus. Macmillan. 21/- net.

Protozoa, by Marcus Hartog.

MINCHIN, E. A. INTRODUCTION TO STUDY OF THE PROTOZOA. 8½ in. 517 pp. Illus. 1912. Arnold. O.p.

"With special reference to parasitic forms." A general survey of the existing state of knowledge concerning the protozoa, designed to assist beginners in grasping technicalities, "to teach the systematic classification and the life-history of the great multitude of forms included among the protozoa, and to define the position of these organisms in nature." Helpful illustrations, and a full bibliog.

Sponges and Coelentera.

CAMBRIDGE NATURAL HISTORY. Vol. i. Illus. Macmillan. 21/- net.

Porifera (Sponges), by B. J. Sollas. Coelenterata and Ctenophora, by S. J. Hickson.

Echinoderms.

CAMBRIDGE NATURAL HISTORY. Vol. i.
 Illus. Macmillan. 21/- net.
 Echinoderms, by E. W. MacBride.

Worms.

BEDDARD, F. E. EARTHWORMS AND THEIR ALLIES. (C.M.S.L.) 8½ in. 157 pp. Illus. 1912. Camb. Press. 2/6 net.

Embodies the principal facts showing the importance of earthworms in questions relating to geographical distribution. The distributional facts are prefaced with some anatomical and zoological data. The illustrations are intended to convey an idea of the general features and variability in external character and internal anatomy of these animals. Bibliog.

CAMBRIDGE NATURAL HISTORY. Vol. ii.
 Illus. Macmillan. 21/- net.
 Flatworms and Mesozoa, by F. W. Gamble; Threadworms and Sagitta, by A. E. Shipley; Polychæt Worms, by W. B. Benham; Earthworms and Leeches, by F. E. Beddard.

Arthropoda.

BASTIN, Harold. INSECTS: THEIR LIFE-HISTORIES AND HABITS. 9 in. 361 pp. Illus. 1918. Jack.

Presents in simple language the salient features of entomology. Chaps. on The Young Insect, Origin of Insects, Classification of Insects, Behaviour of Insects, Enemies of Insects, Mankind and the Insect, etc. For the general reader.

CALMAN, W. T. LIFE OF CRUSTACEA. 305 pp. 117 illus. 1911. Methuen. 7/6 net.

Deals chiefly with the habits and modes of life of the Crustacea, and attempts to provide, for readers unfamiliar with the technicalities of zoology, an account of some of the more important scientific problems suggested by a study of the living animals in relation to their environment. Methods of collecting and preserving Crustacea dealt with in appendix. Bibliog.

CAMBRIDGE NATURAL HISTORY. Vol. v.
 21/- net.

Arthropoda, by D. Sharp.

CARPENTER, George H. LIFE-STORY OF INSECTS. (C.M.S.L.) 6½ in. 134 pp. Illus. 1913. Camb. Press. 2/6 net.

An outline sketch of the facts and meaning of insect transformations. Some aspects of the question, the physiological for example, are merely mentioned. A popular handbook furnished with an outline classification of insects, a table of geological systems, and a bibliog.

EALAND, C. E. INSECT LIFE. 9 in. 352 pp. Illus. 1921. Black. 25/- net.

The author claims that his book "breaks new ground," as it is an attempt to provide a textbook of entomology useful alike to the serious student and to the reader who takes up the subject as a hobby.

FÄRE, J. H. LIFE AND LOVE OF THE INSECT. Tr. by A. T. de Mattos. 8 in. 262 pp. 1911. Black. 7/6 net.

A selection from the well-known *Souvenirs Entomologiques* (a work in ten volumes) of the celebrated French entomologist.

HEWITT, C. G. THE HOUSE-FLY. (C.Z.S.) 8½ in. 397 pp. Illus. 1914. Camb. Press. 18/- net.

An account of its structure, habits, development, and relation to disease and control. A work primarily intended for the use of entomologists, medical men, health officers, and others similarly engaged.

LATER, O. H. BEES AND WASPS. (C.M.S.L.) 6½ in. 140 pp. 1913. Camb. Press. 2/6 net.
 A brief sketch giving details of certain insects

which have come under the author's notice, and also touching lightly on others. Special attention given to those Hymenoptera which have particularly interested the writer. Bibliog.

MIALL, L. C. INJURIOUS AND USEFUL INSECTS. 264 pp. Illus. 1902. Bell. O.p.

Intended for those desirous of acquiring a practical knowledge of insects, and are especially interested in the application of entomology to agriculture, horticulture, and forestry. The book opens with a course of lessons calculated to give the student a useful acquaintance with insect structure, and some knowledge of technical processes. In Part II a number of insects are presented for detailed examination.

PACKARD, A. S. TEXT-BOOK OF ENTOMOLOGY. 9½ in. 745 pp. Illus. 1893. Macmillan. O.p.

For use in agricultural and technical schools and colleges, as well as by the working entomologist. Embraces the anatomy, physiology, embryology, and metamorphoses of insects. An American work. Valuable bibliog.

SHIPLEY, Arthur E. STUDIES IN INSECT LIFE. 9 in. 349 pp. 11 illus. 1917. Unwin. 10/6 net.

A series of essays most of which have appeared in periodicals. The topics dealt with include: Insects and War, The Honey-Bee, Sea Fisheries, and Grouse Disease.

SOUTH, Richard. MOTHS OF THE BRITISH ISLES. 6½ in. 376 pp. Illus. 1909. Warne.

A complete pocket guide with descriptive text. Contains 671 accurately coloured examples figuring every species and many varieties, also drawings of eggs, caterpillars, chrysalids, and food plants comprised in the families Sphingidae to Noctuidae.

SOUTH, Richard. BUTTERFLIES OF THE BRITISH ISLES. 6½ in. 214 pp. 450 illus. 1906. Warne.

A complete pocket guide with descriptive text. The work is provided with accurately coloured figures of every species and many varieties; also drawings of Egg, Caterpillar, Chrysalis, and Food-Plant.

WARBURTON, Cecil. SPIDERS. (C.M.S.L.) 6½ in. 146 pp. Illus. 1912. Camb. Press. 2/6 net.

A little manual describing the habits and modes of life of spiders, especially of such as are most frequently met with and most easily recognised. Bibliog.

VERTEBRATA**General Works.**

BEDDARD, F. E. NATURAL HISTORY IN ZOOLOGICAL GARDENS. 320 pp. Illus. 1905. Constable. O.p.

An instructive account of vertebrate animals, with special reference to those usually to be seen in the Zoological Society's gardens in London and similar institutions. No fewer than 117 kinds of animals are described, with shorter references to some others.

GADOW, Hans. CLASSIFICATION OF VERTEBRATA, RECENT AND EXTINCT. 8½ in. 99 pp. 1898. Black. O.p.

The diagnoses given in this classification do not claim to be exhaustive definitions; and various features usually associated with the description of the recent members of a class, order, or family are not mentioned.

REYNOLDS, S. H. THE VERTEBRATE SKELETON. (C.Z.S.) 2nd ed. 8½ in. 551 pp. Illus. 1913. Camb. Press. 20/- net.

The term skeleton is used in its widest sense, so as to include exoskeletal or tegumentary structures, as well as endoskeletal structures. The book also contains some account of the skeleton of the lowest Chordata—animals which are not strictly vertebrates.

Fishes.

JOHNSTONE, J. LIFE IN THE SEA. (C.M.S.L.) 8½ in. 150 pp. 1911. Camb. Press. 2/6 net. Serves up much useful information in an agreeable form.

McINTOSH, Wm. C. RESOURCES OF THE SEA. 2nd ed. 9 in. 368 pp. illus. 32 tables. Camb. Press. 35/- net.

"As shown in the scientific experiments to test the effects of trawling and of the closure of certain areas off the Scottish shores." The work is the result of many years' observation in the department of fisheries. Every fact has been as exhaustively dealt with as possible, both in text and tables.

MALLOCH, P. D. LIFE-HISTORY AND HABITS OF THE SALMON, SEA TROUT, TROUT, AND OTHER FRESHWATER FISH. 10 in. 263 pp. illus. 1910. Black. 10/6 net.

The author is manager of the Tay Salmon Fisheries Company, and has made numerous experiments in the way of marking individual fish and recording their movements.

MAXWELL, Sir Herbert. BRITISH FRESHWATER FISHES. 24 col. plates. 1912. Hutchinson.

An instructive manual on popular lines.

MEEK, Alexander. MIGRATIONS OF FISH. 8½ in. 446 pp. illus. 1916. Arnold. 18/- net.

A survey of the results of investigations relating to the migrations of fish. The method of analysis with reference to statistical and experimental data is illustrated in the sections dealing with flat fish and the gurnard. Food fishes generally are treated at length, and an attempt is made to give a systematic account of fishes from the point of view of migration.

REGAN, C. Tate. FRESHWATER FISHES OF THE BRITISH ISLES. 312 pp. illus. 1911. Methuen. 7/6 net.

A condensed and readable account of what is known of the distinctive characters and life-history of the fishes of the British Isles. The angler as well as the student of science may learn much from this book.

Amphibians and Reptiles.

CAMBRIDGE NATURAL HISTORY. Vol. viii illus. Macmillan. 21/- net.

Amphibia and Reptiles, by Hans Gadow.

LYDEKKER, Richard, and Others. REPTILES, AMPHIBIA, FISHES, AND LOWER CHORDATA. 9 in. 526 pp. illus. Map. 1912. Methuen. O.p.

For the first time the complete life-story of the reptiles, amphibia, and fishes, and those primitive creatures which lie at the foundation of the house of the vertebrates, is told by specialists. CONTENTS: Reptiles, by R. Lydekker; Amphibia, by J. T. Cunningham and G. A. Boulenger; Fishes, by J. T. Cunningham; Cyclostomata or Marsipobranchs, the Lancelets, Tunicates, and Hemichorda, by J. Arthur Thomson.

Birds.

COWARD, T. A. MIGRATION OF BIRDS. (C.M.S.L.) 7 in. 187 pp. 4 maps. 1912. Cambridge Press. 2/8 net.

Treats of the various aspects of the subject in compact and popular form. Chapters on Cause and Origin of Migration; Routes; Height and Speed of Migration Flight; Distances Travelled by Birds; Perils of Migration, etc. Bibliog.

DIXON, Charles. BIRD LIFE OF LONDON. 9 in. 335 pp. illus. 1909. Heinemann. 6/- net. Describes fully 116 species found within the 15-mile radius of London, the survey including the peregrine falcon, the crossbill, and the curlew; also casuals. The information supplied is elementary.

EVANS, A. H. BIRDS OF BRITAIN: THEIR DISTRIBUTION AND HABITS. 8 in. 287 pp. illus. 1916. Camb. Press. 5/- net.

A short, popular handbook which includes the results of the most recent observations, and is adapted to modern nomenclature. There is an intro. on birds in general. At the end of the book a list of occasional visitors to Britain is given.

HEADLEY, F. W. FLIGHT OF BIRDS. 163 pp. illus. 1912. Witherby.

The phenomena of flight is here briefly discussed by a noted naturalist.

HORSFIELD, H. K. SIDELIGHTS ON BIRDS. 9 in. 224 pp. illus. 1923. Heath Cranton. 12/6 net.

"An introduction to the study of British bird life." Popular chapters dealing with such subjects as nests, flight, migration, mating, as well as with bird artists and birds in poetry. There are also notes on celebrated haunts such as Shetland and the Hebrides.

HUDSON, W. H. BRITISH BIRDS. 8 in. 381 pp. illus. 1895. Longmans. 6/6 net.

A brief account of the appearance, language, and life-habits of all the species that reside permanently, or for a portion of each year, within the British Islands. The accidental stragglers, with the occasional visitors, have been included, but not described. Chap. on Structure and Classification, by F. E. Beddard.

HUDSON, W. H. BIRDS IN TOWN AND VILLAGE. 8 in. 283 pp. illus. 1919. Dent. 10/6 net.

Based upon the author's *Birds in a Village* (1893). The first portion of that work has been mostly re-written with some fresh matter added, mainly later observations and incidents introduced in illustration of the various subjects discussed. For the concluding portion of the old book, the author has substituted entirely new matter entitled "Birds in a Cornish Village."

PYCRAFT, William. P. HISTORY OF BIRDS. 9 in. 489 pp. illus. 1910. Methuen. 12/6 net.

A comprehensive survey of bird life from the evolutionary standpoint. No attempt is made to give a detailed account of individual species. Individual genera or races are introduced only as illustrating general principles of development. Much space devoted to main aspects of variation and adaptation to environment.

SWANN, H. K. DICTIONARY OF ENGLISH AND FOLK-NAME OF BRITISH BIRDS. 8½ in. 278 pp. 1913. Witherby.

Furnishes their history, meaning, and first usage; and the folk-lore, weather-lore, legends etc., relating to the more familiar species. The author has brought together, including variations of spelling, nearly 5,000 names.

Mammalia.

BEDDARD, F. E. BOOK OF WHALES. (P.S.S.) 8½ in. 335 pp. 40 illus. 1900. Murray. 7/6 net.

A compact and popular account of the main facts of structure and mode of life of this group of mammals, together with a selection of the voluminous literature relating to the subject. The best book for the general reader as well as the student.

FLOWER, W. H., and LYDEKKER, R. INTRODUCTION TO STUDY OF MAMMALS LIVING AND EXTINCT. 8½ in. 779 pp. illus. 1891. Black. O.p.

Though not exhaustive, the work endeavours to meet the requirements of the ordinary student. In many instances certain better-known or more interesting members of the class are described at considerable length, while others are treated very briefly. Valuable bibliog.

INGERSOLL, Ernest. LIFE OF ANIMALS: THE MAMMALS. 8 in. 566 pp. illus. 1906. Macmillan. 10/6 net.

An up-to-date and popular exposition of the mode of life, the history and the relationships of mammals. A list of authorities (10 pp.) is given at the end of the book, and technical (specific) names are given in the index.

JOHNSTON, Sir Harry H. BRITISH MAMMALS. 10 in. 421 pp. illus. 1903. Hutchinson. Attempts to describe and illustrate the mammalian fauna of the British Islands from the commencement of the Pleistocene period down to the present day. A list of British mammalia is given in an appendix.

LYDEKKER, R. HORSE AND ITS RELATIVES. 9 in. 298 pp. 1912. Allen.

While intended for the general reader as well as the student, the subject is treated scientifically. An authoritative book.

LYDEKKER, Richard. HANDBOOK TO THE BRITISH MAMMALIA. (L.N.H.) 351 pp. illus. 1896. Lloyd.

Records modern advances that have been made with regard to knowledge of the geographical distribution of British Mammals. The work pays special attention to nomenclature, and contains brief notices of the species exterminated within the historic period, with a further section devoted to the fossil forms.

GEOGRAPHICAL DISTRIBUTION

BEDDARD, Frank E. TEXT-BOOK OF ZOO-GEOGRAPHY. (C.N.S.M.) 254 pp. 1895. Camb. Press. O.p.

Attempts to give the principal facts and conclusions of Zoogeography, without too much detail. In regard to the examples selected to illustrate the principles, the author has tried, as far as possible, to use instances that have not been made use of by A. B. Wallace.

GADOW, Hans. WANDERINGS OF ANIMALS. (C.M.S.L.) 6½ in. 158 pp. Maps. 1913. Camb. Press. 2/6 net.

Sketches the rapid growth of the subject. The historical and introductory chapter is followed by a few sketches of the home. Next come several chaps. on the modes, means, and rates of spreading. A special part of the book deals with the distribution of a considerable number of various groups of animals, mostly terrestrial vertebrates, selected for their fitness as test cases.

LYDEKKER, R. GEOGRAPHICAL HISTORY OF MAMMALS. (C.G.S.) 8 in. 412 pp. 82 illus. 1896. Camb. Press. 12/- net.

Pays particular attention to fossil forms, collecting and arranging much valuable information on the subject, and indicating the deductions which may be drawn therefrom. Bibliog. and map showing distribution of animals.

NEWBIGIN, M. I. ANIMAL GEOGRAPHY. 238 pp. illus. 1913. Oxford Press. 4/6 net.

A brief account of the relation between the animals of the various natural regions and their surroundings. An effort is made to put the main facts in a form acceptable to the geographical student. The writer's approach to geography was first made from the biological side. An outline classification of animals is given in an appendix.

ECONOMIC ZOOLOGY.

GILLANDERS, A. T. FOREST ENTOMOLOGY. 2nd ed., revis. 9 in. 444 pp. 351 illus. Blackwood. 15/- net.

A recent text-book based upon more than twenty years' study of the subject. The main feature which is attempted is recognition of the insect from the damage done, together with systematic characters and life-history details. The subject is studied from the economic standpoint.

HERUBEL, M. A. SEA FISHERIES: THEIR TREASURES AND TOILERS. 9 in. 375 pp. illus. 1912. Unwin. O.p.

The author, who is Professor at the Institut Maritime, endeavours to present a systematic study of the subject, by choosing those facts which are most important in the marine as in the economic domain. Emphasizes the lamentable condition of French marine fisheries, and extols the British fisheries. Trans. by B. Miall.

MIALL, L. C. INJURIOUS AND USEFUL INSECTS. See col. 462.

OSBORN, Herbert. ECONOMIC ZOOLOGY. 8 in. 505 pp. 289 illus. 1908. Macmillan. 16/- net.

An introductory text-book with special reference to the applications of zoology to agriculture, commerce, and medicine. A serviceable book not only for the student, but for all who wish to know something of the general principles and the present status of knowledge regarding the animal kingdom.

THEOBALD, F. V. TEXT-BOOK OF AGRICULTURAL ZOOLOGY. See col. 3.

SECTION XVII

SOCIOLOGY

GENERAL WORKS

BARNETT, Samuel A., and Mrs. TOWARDS
SOCIAL REFORM. 352 pp. 1909. Unwin.
O.p.

A series of papers giving the results of the authors' long experience of social work in the East End of London. The subject is treated under five main headings: Social Reformers, Poverty, Education, Recreation, and Housing. A suggestive book dealing with many aspects from the practical standpoint.

BULKLEY, M. E. BIBLIOGRAPHICAL SURVEY
OF CONTEMPORARY SOURCES. 10 in. 677 pp.
1922. Oxford Press. 10/6 net.

Compiled for the Carnegie Endowment for International Peace, the bibliography is of literature dealing with the economic and social history of the United Kingdom during the War and Reconstruction periods generally. It contains only British—and these primarily Government—publications, but a few American and foreign books are included.

DEALEY, James Q., and WARD, Lester F.
TEXT-BOOK OF SOCIOLOGY. 351 pp. 1905.
Macmillan. 12/- net.

A manual which attempts to give a clear and concise statement of the field of sociology, its scientific basis, its principles, and its purposes. Bibliog.

DOW, Grove S. SOCIETY AND ITS PROBLEMS.
New ed., revis. and enlarg. 8 in. 594 pp.
1923. Harrap. 10/6 net.

An introduction to Sociology which presupposes no previous training in the subject. The author, who is Prof. of Sociology in the University of Denver, deals first of all with the problem of population, and then proceeds to treat of immigration, the over-crowding of cities, and race antagonisms. The problems of society are then expounded from within. Brief bibliogs. at the end of each chapter.

FAIRBANKS, Arthur. INTRODUCTION TO
SOCIOLOGY. 3rd ed., revis. and enlarg.
324 pp. 1922. Kegan Paul. 7/6 net.

The author, a well-known American classical scholar, here provides in remodelled form a manual which has been widely used both in this country and in America.

FOLLETT, M. P. THE NEW STATE. 8 in.
380 pp. 1918. Longmans. 14/- net.

The main idea of the book is that group organisation is the solution of popular government. After explaining the group principle and discussing the "traditional democracy," the author advocates group organisation as democracy's method, and concludes by emphasising the dual aspect of the group.

GRANGER, F. S. HISTORICAL SOCIOLOGY.
241 pp. 1911. Methuen. 5/- net.

A useful text-book of politics by the Professor in University College, Nottingham. The matter is concise and well-arranged, each paragraph being numbered. Bibliog., and list of questions.

HALDANE, J. B. (ED.) SOCIAL WORKERS'
GUIDE. 483 pp. 1911. Pitman. 3/6 net.

A handbook of information and counsel for all who are interested in public welfare. The matter, which is arranged in alphabetical order, has been contributed by over 50 writers of repute.

MACIVER, R. M. COMMUNITY: A SOCIOLOGICAL
STUDY. 8½ in. 452 pp. 1917. Macmillan.
15/- net.

An attempt to set forth the nature and fundamental laws of social life. Many questions of moment are left undiscussed. Book I, which is introductory, deals with the place of sociology among the sciences; Book II analyses Community; and Book III indicates the primary laws of the development of Community. Appendices.

RUSSELL, Bertrand. PRINCIPLES OF SOCIAL
CONSTRUCTION. New ed. 252 pp. 1921.
Allen. 3/6 net.

The author's aim is "to suggest a philosophy of politics based upon the belief that impulse has more effect than conscious purpose in moulding men's lives." He declares that liberation of creativeness ought to be the principle of reform, both in politics and in economics.

WALLAS, Graham. OUR SOCIAL HERITAGE.
1921. Allen. 12/6 net.

A valuable treatise on modern society, which "nobody can lay down without feeling that his outlook on human affairs has been broadened and his knowledge of them increased."—*Times*. The social heritage is defined as "that part of our 'nurture' which we acquire from teaching and learning."

POLITICAL ECONOMY

GENERAL WORKS

CANNAN, Edwin. WEALTH. 2nd ed. 297 pp.
1914. King. 5/- net.

A brief explanation of the causes of economic welfare by the Professor of Political Economy in London University. A book for teachers and students as well as for the general reader.

CHAPMAN, Sir S. J. OUTLINES OF POLITICAL
ECONOMY. 429 pp. 1911. Longmans.
7/6 net.

An elementary survey of the subject by a former Professor of Political Economy in the University of Manchester. An excellent text-book, clearly written, well-arranged, and comprehensive. Bibliog., and analytical table of contents.

CLAY, Henry. ECONOMICS. 492 pp. 1916.
Macmillan. 4/6 net.

A clear and concise introduction for the general reader. Explains the principles of the construction and working of the economic organisation in the language of ordinary life, and with reference to the experience and interests of the ordinary man.

MARSHALL, Alfred. PRINCIPLES OF ECONO-
MICS. 8th ed. 8½ in. 800 pp. Macmillan.
18/- net.

"This great treatise on economic science bids fair to take for the present generation the place which Mr. Mill's work took for the generation of forty years ago. It is a contribution of capital importance to the higher literature of economic science."—*Times*. The aim is "to present a modern version of old doctrines with the aid of the new work, and with reference to the new problems, of our own age."

MARSHALL, Alfred. *ELEMENTS OF ECONOMICS OF INDUSTRY.* 3rd ed., revis. 446 pp. 1907. Macmillan. 4/6.

An adaptation of the author's *Principles of Economics* to the needs of junior students. By far the best manual for the general reader who needs thoughtful guidance through the labyrinth of economic difficulties.

MILL, John Stuart. *PRINCIPLES OF POLITICAL ECONOMY.* New ed. 611 pp. 1900. Longmans. 7/6.

"With some of their applications to social philosophy." An epoch-making work similar in its object and general conception to that of Adam Smith, but "adapted to the more extended knowledge and improved ideas of the present age." Introd by Sir W. J. Ashley, Principal and Professor of Commerce in Birmingham University.

NICHOLSON, J. Shield. *ELEMENTS OF POLITICAL ECONOMY.* 2nd ed. 8½ in. 555 pp. Black. 10/6 net.

While leading principles are stated, as far as possible, without the introduction of controversial matter, indications are given of the points still in dispute. The work is based on the author's *Principles of Political Economy* (3 vols.), but is not simply an abstract. The historical matter of the larger work has been excluded, though the results of the application of the historical method have been retained.

FIGOU, A. C. *ECONOMICS OF WELFARE.* 8½ in. 1012 pp. 1920. Macmillan. 36/- net.

Though incorporating much of *Wealth and Welfare*, published by the author in 1912, the work is essentially a new book, discussing fully in the light of present problems, The National Dividend, its amount, distribution, variability, its relation to labour and to the State, etc. The author aims at interesting not merely professional economists, but the general reader.

SMITH, Adam. *WEALTH OF NATIONS.* New ed. 2 vols. 9 in. 1023 pp. 1904. Methuen. 30/- net.

The best edition of the work which laid the foundation of the science of political economy. The text is copied from that of the fifth edition, the last published before Adam Smith's death. It is edited, with an introduction, notes, marginal summary, and an enlarged index, by Edwin Cannan. A cheap reprint of *The Wealth of Nations* is included in the World's Classics. Frowde. 2 vols. 2/- net each.

HISTORY

ASHLEY, Sir W. J. (Ed.) *SELECT CHAPTERS AND PASSAGES FROM "THE WEALTH OF NATIONS" OF ADAM SMITH.* 7 in. 297 pp. 1895. Macmillan. O.p.

The portions here printed make up between a sixth and a fifth of the book and are intended to furnish in brief compass a general view of the whole of Adam Smith's economic philosophy.

CUNNINGHAM, W., and McARTHUR, E. A. *OUTLINES OF ENGLISH INDUSTRIAL HISTORY.* (C.H.S.) 3rd ed. 286 pp. Camb. Press. 6/- net.

Intended for those who wish to understand the nature of existing political conditions. Chronological table which aims at giving conspectus of the subject, and presenting graphically in point of time the course of industrial development as treated in this book.

PRICE, L. L. *SHORT HISTORY OF ENGLISH COMMERCE AND INDUSTRY.* 263 pp. 1900. Arnold. O.p.

A concise survey of the commercial and industrial development of England from the earliest times. Only the most important events and characteristics of each period are dealt with.

WARNER, G. T. *LANDMARKS IN ENGLISH INDUSTRIAL HISTORY.* 375 pp. 1899. Blackie.

Sets forth the salient features of England's industrial and commercial progress. The author's method is to choose what appears to him to be the chief landmark of each age, and to group round it the events which led up to it, and the consequences of it. A first-rate textbook.

MONEY, CURRENCY, ETC.

BAGEHOT, Walter. *LOMBARD STREET: A DESCRIPTION OF THE MONEY MARKET.* New ed. 400 pp. 1910. Murray. 6/- net.

"It is a wonderful achievement, that a book dealing with the shifting quicksands of the money market should still, after forty years, be a classic of which no one who wishes to understand the subject can afford to be ignorant."

INTRODUCTION, by H. Withers, author of "The Meaning of Money." A brief account is given of the chief movements which have altered the conditions since Bagehot wrote.

BARKER, D. A. *CASH AND CREDIT.* (C.M.S.L.) 6½ in. 150 pp. 1910. Camb. Press. 2/6 net.

Intended to ground the reader in the elements of the subject. Sketches the theory of money in its more practical aspects. No mention of bi-metallism or of index numbers, or of the "cost of production" theory.

CANNAN, Edwin. *MONEY.* 3rd ed. 94 pp. 1921. King. 3/6 net.

Money is treated in connection with rising and falling prices.

MARSHALL, Alfred. *MONEY, CREDIT, AND COMMERCE.* 9 in. 384 pp. 1923. Macmillan. 10/- net.

Supplementary to the author's previous volumes—*Principles of Economics* (1890) and *Industry and Trade* (1919). Money and Credit receive rather scanty treatment, the greater portion of the book consisting of a series of short chapters which discuss, among other matters, trade, especially international trade. Appendices treat of questions of stability of employment.

WITHERS, Hartley. *MEANING OF MONEY.* 8 in. 307 pp. 1909. Murray. 6/- net.

An excellent manual giving in popular form all that the general reader wants to know concerning the mysteries of the "money market." The author is a well-known writer on financial subjects.

History.

CARLILE, William W. *EVOLUTION OF MODERN MONEY.* 8 in. 396 pp. 1901. Macmillan. 7/6 net.

Attempts to treat the phenomena of money purely from the historical standpoint. A work of much research supplying data for interpreting both the origin of money itself and the course of transitions of the standard in the past. A sound student's book.

DODD, Agnes F. *HISTORY OF MONEY IN BRITISH EMPIRE AND UNITED STATES.* 8 in. 356 pp. 1911. Longmans. O.p.

Quite a serviceable book for the general reader. The narrative is interestingly written, and brings out clearly the salient features of the story. The larger portion is devoted to the British Empire. Glossary.

REES, J. F. *SHORT FISCAL AND FINANCIAL HISTORY OF ENGLAND.* 257 pp. 1921. Methuen. 6/- net.

A well-arranged text-book affording a brief survey of the period, 1815-1918. While the chief place is given to the history of Public Finance, the author attempts to show its relations to the system within which it functions by reference to monetary problems, commercial crises, and general industrial development. A supplementary chap. deals with War Finance, 1914-18.

Commercial Crises and Panics.

BURTON, T. E. FINANCIAL CRISES AND PERIODS OF INDUSTRIAL AND COMMERCIAL DEPRESSION. 401 pp. Diagrams. 1902. Wilson.

Discusses the nature and causes of those recurring disturbances, and offers some practical suggestions concerning indications of their approach and the possible means for their prevention or mitigation. Especial attention is given to definitions and classification. Full bibliog.

BANKS AND BANKING

(See also MONEY, CURRENCY, ETC.)

ANDRÉADES, A. HISTORY OF BANK OF ENGLAND. Tr. by C. Meredith. 8½ in. 494 pp. 1909. King. 12/6 net.

Written by a Greek, in French. "Notwithstanding the double difficulty with which the author had to contend in describing an institution, so characteristically English, in a language not his own, it is the most comprehensive and most readable account of the Bank yet published." PREF., by Prof. Foxwell. Bibliog.

EASTON, H. T. HISTORY AND PRINCIPLES OF BANKS AND BANKING. New ed. 8½ in. 279 pp. 1904. Wilson.

This edition has been revised and considerably enlarged, so as to include an account of modern changes, the most prominent being the amalgamation of various banking firms, the multiplication of branches, and the enormous growth of deposits. "Especially intended for candidates for the examinations of the Bankers' Institute."

HOWARTH, William. OUR BANKING CLEARING SYSTEM AND CLEARING HOUSES. 4th ed. 208 pp. 1907. Wilson.

Aims at affording reliable and useful information on a subject very inadequately understood. The book is written in such a way that persons interested in financial and banking affairs, but unacquainted with the Clearing System, will be able to follow it step by step.

MACLEOD, Henry D. ELEMENTS OF BANKING. (S.L.) 7th ed. 324 pp. 1908. Longmans. 6/-.

Exhibits in simple language "the mechanism of the great system of Credit, Banking, and the Foreign Exchanges," and explains the reasoning upon which is founded the Principle of Currency.

SYKES, Ernest. BANKING AND CURRENCY. 3rd ed. 8 in. 304 pp. 1911. Butterworth. Introduction by F. E. Steele. A widely used text-book which attempts to give "a broadly outlined account of those branches of business and finance with which the banker is chiefly brought into contact."

TILLYARD, Frank. BANKING AND NEGOTIABLE INSTRUMENTS. 5th ed., revis. and enlarg. 419 pp. Black. 7/6 net.

Deals briefly and simply with the practical legal questions which arise in the course of a banker's business. Much space is devoted to the consideration of the various kinds of securities that a customer, wishing to borrow money from his bankers, may present to them.

PUBLIC FINANCE AND TAXATION

ARMITAGE-SMITH, G. PRINCIPLES AND METHODS OF TAXATION. 8 in. 201 pp. 1906. Murray. 5/- net.

Aims at presenting in "a concise and simple form an account of the British system of taxation and the principles on which it is based, together with some of the leading historical facts in its evolution." Broad principles and general tendencies alone are stated. Bibliog.

BASTABLE, C. F. PUBLIC FINANCE. 3rd ed., revis. and enlarg. 9 in. 804 pp. 1903. Macmillan. 16/- net.

The best book on the subject. Investigates every aspect of public finance and presents the results in a systematic form, so that the student may obtain a general knowledge of its leading facts and present position. Due prominence is given in this edition to modern contributions to financial theory.

CANNAN, E. HISTORY OF LOCAL RATES IN ENGLAND. 2nd ed. 215 pp. 1912. King. 4/- net.

"In relation to the proper distribution of the burden of taxation." An excellent manual by an authority. The facts are put simply and clearly.

DALTON, Hugh. PRINCIPLES OF PUBLIC FINANCE. 220 pp. 1923. Routledge. 5/- net.

The substance of lectures delivered* at the London School of Economics. The author contends that the fundamental principle is that of the greatest social advantage. Three-fourths of the book deal in detail with public income, expenditure, and debt. Special attention is paid to the incidence of taxation, its effect on production and distribution, inflation, etc.

FOXWELL, H. S. PAPERS ON CURRENT FINANCE. 8½ in. 297 pp. 1919. Macmillan. 10/- net.

The first paper, mainly historical and critical, deals with the war crisis and the financial emergency measures; the second paper discusses our financial resources in more detail; the third and fourth are concerned with the financing of industry; the fifth and sixth with Banking Reserve; and the final with the question of the alleged inflation of our currency.

MALLET, Sir Bernard. BRITISH BUDGETS, 1887-88 to 1912-13. 9 in. 535 pp. 1913. Macmillan. 12/- net.

Furnishes from the Parliamentary Reports a fair summary of the budget statements and discussions, bringing out by quotations from speeches the opposing arguments on any important question raised in them. Further, the author puts together the figures for the whole period, the budget tables with alterations in taxation, and gives notes and tables illustrating the various items.

NICHOLSON, J. S. WAR FINANCE. 2nd ed. 8½ in. 504 pp. 1917. King. 12/6 net.

Discusses in the earlier chapters some of the most difficult questions regarding inflation, and some of the more general problems of economic policy. The remainder of the book is made up of a series of papers extending over the first three years of the War, emphasising the danger of neglecting well-tried economic principles.

ROBINSON, M. E. PUBLIC FINANCE. (C.E.H.) 179 pp. 1922. Nisbet. 5/- net.

An elementary text-book in which the chief features of the finance of the United Kingdom are explained, both in their political and economic aspects. The various taxes in operation before the War, as well as those which became necessary in consequence of it, are reviewed. Chapters on the Post-War Burden of the Debt, and on Future Policy.

WILLIAMS, W. M. J. KING'S REVENUE. 8½ in. 287 pp. 1908. King. 7/6 net.

A handbook to the taxes and the public revenue of the United Kingdom. All the chief avenues of the public revenue are treated separately under their various heads of Customs, Excise, and other Inland Revenue, while a reference will be found in their place to the minor taxes which are also imposed. A useful book for busy men.

WITHERS, Hartley. BUSINESS OF FINANCE. 243 pp. 1918. Murray. 6/- net.

Emphasises the importance of keeping clean the machinery of finance, and the necessity for its being handled by men filled with the wish to use it for the improvement of the

human race and the expansion of man's power over the forces of Nature.

WITHERS, Hartley. *INTERNATIONAL FINANCE.* 8 in. 193 pp. 1916. Murray. 6/- net. Explains "what the City really does, why it is the centre of the world's Money Market." Incidentally, the author throws light on the machinery of money and the Stock Exchange.

CAPITAL AND LABOUR GENERAL WORKS

ASKWITH, Lord. *INDUSTRIAL PROBLEMS AND DISPUTES.* 8½ in. 504 pp. 1920. Murray. 21/- net.

Lord Askwith here states facts within his own knowledge, and expresses views upon certain of the problems which have arisen. There are 42 chaps., and these cover a wide field. Closing chaps. deal with Armistice and Nationalisation, and Government Methods and Conclusions.

CASSEL, G. *NATURE AND NECESSITY OF INTEREST.* 9 in. 201 pp. 1903. Macmillan. 6/- net.

An inquiry into the nature of Interest with the object of tracing the causes and effects of a phenomenon so intimately connected with everyday life. Also attempts to set forth a right theory of Interest. The first chap. recounts the historical development of the theory. An important work.

GUNNINGHAM, W. *PROGRESS OF CAPITALISM IN ENGLAND.* 155 pp. 1916. Camb. Press. 4/- net.

A sequel to the author's *Growth of English Industry and Commerce*. A series of lectures which were intended to illustrate the method of treating Economic History which may best meet the requirements of those who are anxious to obtain a clear insight into the political conditions of the present.

DAWSON, William H. *THE GERMAN WORK-MAN.* 316 pp. 1906. King. 6/- net.

A competent survey on non-controversial lines of Germany's methods and measures of social reform. Sets forth clearly and briefly the Imperial social legislation of the past quarter of a century and the reforms which during the same period were adopted for the worker's benefit by municipality and private philanthropy.

DE MONTGOMERY, B. G. *BRITISH AND CONTINENTAL LABOUR POLICY.* 1922. Routledge. 21/- net.

A survey of the political Labour movement and Labour legislation in Great Britain, France, and the Scandinavian countries, 1906-1922.

HOBSON, John A. *THE INDUSTRIAL SYSTEM.* 338 pp. 1910. Longmans.

INNES, A. D. *ENGLAND'S INDUSTRIAL DEVELOPMENT.* 374 pp. 1912. Rivingtons. 6/- net.

An historical survey of commerce and industry in this country intended for the ordinary reader.

LEVY, Hermann. *MONOPOLY AND COMPETITION.* 9 in. 351 pp. 1911. Macmillan. 10/- net.

"A study in English industrial organisation."

MACGREGOR, D. H. *EVOLUTION OF INDUSTRY.* (H.U.L.) 6½ in. 254 pp. 1911. Williams. 2/6 net.

Treats of the recent changes that have brought about the present condition of the working classes, and the principles involved, the aim being to "help to explain the unrest, which is so great a feature of this critical time." Discusses also "The Meaning of Industrial Evolution," "Competition and Association," "Types of Industrial Government," and "Democracy and Leadership."

MARVIN, F. S. *THE CENTURY OF HOPE.* 2nd ed. 365 pp. 1920. Oxford Press. 6/- net.

A thoughtful book sketching Western progress from 1815 to the Great War. Chap. iv. deals with the birth of Socialism.

RAMSAY, Alexander. *TERMS OF INDUSTRIAL PEACE.* 155 pp. 1917. Constable. 3/6 net. Attempts to state the case fairly, as one who sees both sides of the problem, and to outline a scheme whereby Capital and Labour may be brought together.

REES, J. Morgan. *TRUSTS IN BRITISH INDUSTRY, 1914-1921.* 1922. King. 10/6 net.

"A study of recent developments in business organisation." The work is controversial, but shows considerable research. The author closely examines the effect of the War on the Trust Movement, and contends that it has gone so far as to constitute an immediate peril, from which there is no escape save by certain desperate remedies, which he describes.

ROBINSON, Cyril E. *NEW FALLACIES OF MIDAS.* 317 pp. 1919. Headley.

A survey of industrial and economic problems. The concluding chapters discuss Socialism, Syndicalism or Guild Socialism. The author tries to foresee the conditions upon which man's happiness must be built, as well as the methods whereby his wealth is to be got. Introd. by Sir Geo. Paish.

SHADWELL, Arthur. *INDUSTRIAL EFFICIENCY: A COMPARATIVE STUDY OF INDUSTRIAL LIFE IN ENGLAND, GERMANY, AND AMERICA.* New ed. 8 in. 740 pp. 1909. Longmans. 10/6 net.

An important work throwing much light upon the conditions under which industries are carried on in the three leading industrial countries, apart from tariffs. The author selected industrial centres in each country, studied these in detail, and compared the principal factors *seriatim*, using statistics and other records to complete his comparison.

SOLANO, E. J. (ED.) *LABOUR AS AN INTERNATIONAL PROBLEM.* 8½ in. 405 pp. 1920. Macmillan. 18/- net.

A series of essays comprising a short history of the International Labour Organisation and a review of general industrial problems. Among the contributors are Mr. G. N. Barnes and Dr. Shotwell, delegates to the Labour Commission on International Labour Legislation at the Paris Conference which brought the International Labour Organisation into being. Appendices of Draft Conventions, etc.

WITHERS, Hartley. *CASE FOR CAPITALISM.* 255 pp. 1920. Nash. 7/- net.

A competent survey by an authority on finance. The facts are put clearly and briefly, and with an evident desire to be impartial.

WORK AND WAGES

CHAPMAN, Sir Sydney J. *WORK AND WAGES.* 3 vols. 9 in. 1242 pp. 1904-14. Longmans.

Vol. i., 8/6 net; iii. 10/- net; Vol. ii., O.p. An elaborate work bringing up to date Lord Brassey's "Work and Wages" and "Foreign Work and English Wages." Vol. i. treats of Foreign Competition; vol. ii. of Wages and Employment; and vol. iii. of Social Betterment. A feature of the work is the interesting collection of statistics and expert opinions, which confirm Lord Brassey's conclusions.

CLARK, John B. *DISTRIBUTION OF WEALTH: A THEORY OF WAGES, INTEREST, AND PROFITS.* 9 in. 473 pp. 1899. Macmillan. 20/- net.

An able work which aims at showing that the distribution of the income of society is controlled by a natural law, and that this law, if it worked without friction, would give to every agent of production the amount of wealth which that agent creates.

HOBSON, J. A. *WORK AND WEALTH.* 8½ in. 383 pp. 1914. Macmillan. 14/- net.

In order to reduce the aggregate of goods and services that constitute the real income of the British nation to terms of human welfare, the author examines separately the economic costs of production and the economic utilities of consumption which meet in the concrete wealth, analysing them into human cost and human utility, the debit and credit sides of the account of welfare.

CHILD LABOUR

BRAY, Reginald A. *THE TOWN CHILD.* 9 in. 341 pp. 1907. Unwin. 7/6 net. Cheap ed., 3/6 net.

In the first part of his book, the author examines "the reciprocal forces of the environment stamping its influence on the race, and of the race struggling in mortal combat with the environment." In the second part he views the subject from the standpoint of the social reformer.

GORST, Sir John E. *THE CHILDREN OF THE NATION.* (N.L.M.a.) 2nd ed. 9 in. 307 pp. Methuen. 10/6 net.

Calls attention to the national danger involved in neglecting the health of the nation's children. Discusses the political aspects of infant mortality, the overwork and under-feeding of children in the elementary schools, medical inspection of schools, child labour in factories and mines, and housing in town and country.

HOURS OF LABOUR

LEVERHULME, Lord. *THE SIX-HOUR DAY AND OTHER INDUSTRIAL QUESTIONS.* 8½ in. 346 pp. 1918. Allen. 12/6 net.

Intro. by Viscount Haldane. The work consists of a collection of Lord Leverhulme's addresses, edited by Stanley Unwin. They are classified under five heads: Six-Hour Day, Co-partnership, Housing and Social Welfare, Education and Business, and Some Industrial Questions.

FACTORY SYSTEM AND LEGISLATION

ANDERSON, Dame A. M. *WOMEN IN THE FACTORY.* 329 pp. 1922. Murray. 7/6 net. For 28 years (1893-1921) the work of the women inspectors of factories was directed by the authoress, and the book relates the story of what they did for women and girl workers. Many criticisms and suggestions are made that are deserving of the attention of students of the factory system. Viscount Cave contributes a Foreword.

HUTCHINS, B. L., and HARRISON, A. (Mrs. F. H. Spencer). *A HISTORY OF FACTORY LEGISLATION.* New and revised ed. 8½ in. 304 pp. 1911. King. 7/6 net.

Preface by Sidney Webb. A useful text-book, reliable and lucidly written. A chapter has been added entitled "1908-1910—A Retrospect." Bibliog.

PROUD, E. D. *WELFARE WORK.* 2nd ed. 8½ in. 383 pp. 1918. Bell. 10/- net. Hundreds of visits to factories in Australia, New Zealand, England, and Scotland, as well as some actual factory work, provided material for this book, which recounts employers' experiments for improving working conditions in factories. Mr. Lloyd George contributes a foreword.

UNEMPLOYMENT

BEVERIDGE, Sir W. H. *UNEMPLOYMENT: A PROBLEM OF INDUSTRY.* 9 in. 332 pp. 1912. Longmans. O.p. Oxford lectures intended to combine a record of the principal facts of unemployment with a continuous argument as to the causes. Final chapters attempt to outline a remedial policy. Valuable appendices. Bibliog.

WORKING WOMEN

HUTCHINS, B. L. *WOMEN IN MODERN INDUSTRY.* 334 pp. 1915. Bell. 4/6 net.

Outlines the position of working women, with special reference to the effects of the industrial revolution on her employment, taking "industrial revolution" in its broadest sense. The writer's standpoint is descriptive rather than theoretical. Final chap. deals with the effects of the war on the employment of women. Bibliog.

LAND AND LAND LAWS

GARNIER, Russell M. *ANNALS OF THE BRITISH PEASANTRY.* (I L.) 8½ in. 476 pp. 1903. Allen. O.p.

An ably written, fairly exhaustive and scholarly work. The narrative begins with the earliest times and is brought down to date. Index of authorities quoted.

MARRIOTT, J. A. R. *ENGLISH LAND SYSTEM.* 178 pp. 1914. Murray. 3/6 net.

A brief and clearly written sketch of its historical development in its bearing upon national wealth and national welfare. The author's point of view is that of a student of social and economic history.

TURNOR, Christopher. *LAND AND ITS PROBLEMS.* 254 pp. 1921. Methuen. 7/6 net.

Attempts to interest the public, and especially the rising generation, in the land industry. The author tries to prove the importance of a flourishing agriculture to the town dweller as well as to the countryman. Diagrams and brief tables show how much below the potential level is our present production from the soil. One chap. is devoted to the question of "Taking up an Agricultural Career."

WHITTAKER, Sir T. P. *OWNERSHIP, TENURE, AND TAXATION OF LAND.* 9 in. 604 pp. 1914. Macmillan. 12/- net.

Brings together such statistical and historical information as is available, and discusses it together with the economic, fiscal, and ethical principles and problems which bear upon the subject. The author formulates conclusions based on wide experience of public affairs.

WOLSELEY, Viscountess. *WOMEN AND THE LAND.* 241 pp. Illus. 1916. Chatto. 5/- net.

Viscountess Wolseley draws the attention of women to some subjects connected with the Land, and advocates a greater use of vegetarian diet, the cultivation of waste land, and the better housing and living of the labourer. Suggestions are made for work which could be carried out advantageously by people who have little knowledge of rural subjects.

Allotments and Small Holdings.

LEVY, Hermann. *LARGE AND SMALL HOLDINGS.* Tr. by R. Kenyon. 94 in. 257 pp. 1911. Camb. Press. 14/- net.

A fresh study of English agricultural economics. The author attempts to work out the problem of the economics of large and small holdings on the broadest possible lines. The Small Holdings Act of 1908 is included in his survey. Bibliog.

Rights of Way.

EVERSLEY, Lord. *COMMONS, FORESTS, AND FOOTPATHS.* Revised ed. 8 in. 380 pp. Illus. 1910. Cassell. O.p.

Recounts "the story of the battle during the last 45 years for public rights over the commons, forests, and footpaths of England and Wales." The narrative is confined to the work carried on by the Commons Preservation Society which Lord Eversley was mainly instrumental in founding.

Garden Cities.

SENNETT, A. R. GARDEN CITIES IN THEORY AND PRACTICE. 2 vols. 8½ in. 1429 pp. Illus. 1905. Bemoosc. O.p.

A comprehensive and exhaustive survey. Chapters on The Laying Out of Garden Cities; Garden City Dwellings; Life in a Garden City; Garden City Industries; Locomotion, Urban and Inter-Urban; Garden Cities and Agriculture; Potentialities of Applied Science in a Garden City.

(See also under TOWN PLANNING, col. 122.)

CO-OPERATION—PROFIT SHARING

AVES, Ernest. CO-OPERATIVE INDUSTRY. 322 pp. 1907. Methuen. 6/- net.

A competent and exhaustive study written for the general reader. In an introductory chapter the author sketches the history of industrial co-operation. He then proceeds to expound his subject under three heads: i. The Store; ii. The Workshop; iii. The Farm.

BOWIE, Jas. A. SHARING PROFITS WITH EMPLOYEES. (P.I.A.S.) 8½ in. 231 pp. 1922. Pitman. 10/6 net.

"A critical study of methods in the light of present conditions." The author's view is that profit-sharing amongst the wage-earning class is ineffective both in promoting productive efficiency and industrial harmony. On the other hand, he thinks co-partnership has real merit in making the wage-earner a shareholder. In this direction lies the hope of peaceful progress.

FAY, C. R. CO-PARTNERSHIP IN INDUSTRY. (C.M.S.L.) 8½ in. 146 pp. 1913. Camb. Press. 2/6 net.

A useful outline for young students. Discusses the history and spirit of co-partnership, Godin and Leclaire and their congeners in England and France, Lever Brothers and the gas companies, etc. Bibliog.

FAY, C. R. CO-OPERATION AT HOME AND ABROAD. 8½ in. 419 pp. 1908. King. 12/- net.

Attempts to show what are the common factors in the co-operative movement, why one form is more developed in one country than another, and why one country differs from another in any given branch. In order to do this the author takes a survey of the whole range of co-operative activity as found in Great Britain, Germany, Denmark, Switzerland, France, Belgium, and Italy.

HOLYOAKE, George J. HISTORY OF CO-OPERATION. 2 vols. 9 in. 717 pp. Illus. 1906. Unwin. 21/- net. Pop. ed. (1 vol.). 7/6 net.

A standard work. The author was connected with the co-operative movement from the days of the Rochdale pioneers, and was personally conversant with the persons who made the movement. Vol. i. Pioneer Period, 1812-44; vol. ii. Constructive Period, 1845-78. Supplementary chapters bring the narrative up to date.

WOLFF, Henry W. PEOPLE'S BANKS: A RECORD OF SOCIAL AND ECONOMIC SUCCESS. 4th ed. 9 in. 313 pp. King. 10/6 net.

Attempts to set forth the cause of the remarkable success of co-operative banks, and to explain the mechanism and rationale of those institutions. Statistics, and a description of the various forms in use in various countries.

TRADE UNIONS

CLAY, Sir Arthur. SYNDICALISM AND LABOUR. 230 pp. 1911. Murray. 6/- net. Cheap ed., 1/- net.

A detailed account of the rapid growth of the new Labour movement. The object of the work is to explain Syndicalism as it exists on the

Continent, and to indicate the trend of organised labour in the same direction in this country.

BAERNREITHER, J. M. ENGLISH ASSOCIATIONS OF WORKING MEN. 9 in. 488 pp. 1889. Allen. O.p.

Mr. J. M. Ludlow, Chief Registrar of Friendly Societies, in a preface to this work, says: "I know of no book, in our own or any other language, which takes so large and clear a view of the great associative movement of the English nineteenth century working class in all its forms, as this of Dr. Baernreither's."

DRAGE, Geoffrey. TRADE UNIONS. (B.B.a.) 215 pp. 1905. Methuen. 5/- net.

Claims to be an attempt to hold the balance level between employer and employed. Supplies useful information in compact form concerning the history, constitution, and aims of trade unions.

WATNEY, Charles, and LITTLE, James A. INDUSTRIAL WARFARE. 353 pp. 1912. Murray. 6/- net.

A brief, comprehensive, and well-informed survey of the aims and claims of Capital and Labour. Discusses, among other matters, the minimum wage and the rise of Syndicalism, and shows how industrial unrest affects every department of industry.

WEBB, Sidney and Beatrice. HISTORY OF TRADE UNIONISM. New ed. 8½ in. 543 pp. 1919. Longmans. 21/- net.

The standard work. Attempts to weld into narrative form details of the thousands of distinct organisations and to construct out of their separate chronicles a history of the general movement. The book is not confined to the workmen's side of the case, the testimony of representative employers being also given. The story from 1660 to 1990 has been rewritten with much new material, while the important developments from 1890 down to the autumn of 1919 have been elaborately dealt with.

WEBB, Sidney and Beatrice. INDUSTRIAL DEMOCRACY. New ed. 8½ in. 990 pp. Diagram. 1902. Longmans. 21/- net.

Attempts to give a scientific analysis of Trade Unionism in the United Kingdom. To this task the writers devoted six years, during which they examined the constitution of practically every Trade Union organisation, together with the methods and regulations which it uses to attain its ends. Valuable bibliog.

POPULATION

CARR-SAUNDERS, A. M. THE POPULATION PROBLEM. 1922. Oxford Press. 21/- net.

"Indispensable to all who take any interest in the fundamental problems of human welfare. . . . So large and comprehensive a collection of facts has never before been made, and even if this book were nothing more than a treasury of ethnographic information, it would still be extremely useful."—HAVERLOCK ELLIS.

SMITH, W. Rose. THE GROWTH OF THE NATIONS. 317 pp. 1909. Allen. O.p.

An investigation of the phases of civilisation which affect population capacity, and of the actual rates of increase during definite periods for which the economic factors of legislation and progress in public works and industries are known. The second part of the book is devoted to land and racial problems.

FREE TRADE AND PROTECTION

ASHLEY, Percy. MODERN TARIFF HISTORY: GERMANY, UNITED STATES, FRANCE. 3rd ed. 8½ in. 447 pp. 1920. Murray. 10/- net.

Preface by Lord Haldane. Attempts to provide students with a brief and impartial sketch

of the development of tariff policy in those states which are most frequently compared with the United Kingdom; and of the forces, political and economic, which have determined that development. In this edition the accounts of tariffs in Germany, France, and the United States are brought up to the outbreak of the War in 1914.

ASHLEY, Sir W. J. THE TARIFF PROBLEM. 3rd ed. 303 pp. Diagrams. 1911. King. 4/- net.

Advocates the building up of a preferential system as "good economics and good politics." Well-reasoned, moderate in tone, with facts and statistics clearly arranged. This edition contains a new introd. The author is Professor of Commerce in Birmingham University.

AVEBURY, Lord. FREE TRADE. 4th ed. 9 in. 174 pp. Macmillan. 2/6 net.

Presents the case for Free Trade clearly, and within brief compass. Shows that Great Britain has greatly prospered under this policy, and that any reversal of our fiscal system would spell disaster. Appendix on the amount of trade done by foreign countries with our self-governing Colonies for 1900.

BASTABLE, C. F. COMMERCE OF NATIONS. 9th ed. 226 pp. 1923. Methuen. 5/- net. The book is written in the belief that existing commercial policy and the doctrines respecting it are best explained by reference to their history. Modern Protectionism, the author holds, should be studied in its development "in order to see its connexion with ideas and sentiments unsuited for industrial civilisation."

CAILLARD, Sir V. H. P. IMPERIAL FISCAL REFORM. 308 pp. 1903. Arnold. 3/6 net. An exposition of the case for Protection enforced by numerous statistics. The concluding chapters discuss the principal objections to preferential treatment of the Colonies which, the author maintains, must be regarded as a step towards true Free Trade within the Empire.

HOBBSON, J. A. THE NEW PROTECTIONISM. 173 pp. 1918. Unwin. O.p. The author's object is to inspect and test, first, the substance of the New Protectionism, and, secondly, the validity of the measures by which it is proposed to meet what the author calls an "economic menace."

MONEY, Sir L. G. C. ELEMENTS OF FISCAL PROBLEM. 84 in. 237 pp. 1903. King. 3/6 net.

A general survey of the conditions of British commerce from the Free Trade standpoint. Aims at giving a broad view of the subject and at avoiding the fallacy of drawing general conclusions from exceptional instances.

WEBSTER, Robert G. THE AWAKENING OF AN EMPIRE. 352 pp. 1917. Murray. 6/- net. The author advocates a policy of reconstruction which will tend not only to remedy what he considers the defects of an "ill-conceived, narrow-minded, and inadequate economic system," but will remove numerous other evils by which the Germans have taken undue advantage. Useful appendices.

CRIMINOLOGY—POLICE—PRISONS

DEVON, James. CRIMINAL AND THE COMMUNITY. 848 pp. 1911. Lane. 6/- net.

Introduction by Professor A. F. Murison. The author, who was for many years medical officer of Duke Street Prison, Glasgow, chronicles some interesting conclusions.

GORDON, Mary. PENAL DISCIPLINE. 111us. 1922. Routledge. 7/6 net.

The author, who was formerly H.M. Inspector of Prisons and Assistant Inspector of State and Certified Inebriate Reformatories, here offers

severe, though moderately expressed, criticisms of the existing penal system.

IVES, George. HISTORY OF PENAL METHODS. 9 in. 420 pp. 1914. Stanley Paul.

The author analyses the theories and assumptions on which the criminal laws are founded, and tries to exhibit their falsity. He also attempts to show how offenders ought to be classified on rational principles in order that each may receive the treatment proper to his condition.

LEE, W. L. M. HISTORY OF POLICE IN ENGLAND. 422 pp. 1901. Methuen. O.p.

The author endeavours to give an outline of the story of English police, keeping in view the underlying principles that have directed, as well as those political and other considerations that have controlled, its evolution. Based largely on information obtained from official sources.

LOMBROSO, C. CRIMINAL MAN. 84 in. 342 pp. 1911. Putman. O.p.

A brief summary of Lombroso's teaching concerning criminology, by his daughter, G. L. Ferrero. There is an introd. by Lombroso, and in an appendix are brief epitomes of his various works, and a bibliog.

OSBORNE, Thomas M. SOCIETY AND PRISONS. 8 in. 246 pp. 1910. Oxford Press. 8/6 net.

An American work which aims at giving a brief survey of the relation between criminals and Society, and offers some suggestions for a new penology.

QUINTON, R. F. MODERN PRISON CURRICULUM. 8 in. 293 pp. 1912. Macmillan. 5/- net.

A general survey of our penal system based upon the author's experience as governor and medical officer of Holloway Prison. Continental systems are also referred to.

RUGGLES-BRICE, Sir E. ENGLISH PRISON SYSTEM. 94 in. 295 pp. 1921. Macmillan. 7/6 net.

The author is Chairman of the Prison Commission for England and Wales, and President of the International Prison Commission. He describes the tardy recognition of the need of prison reform, and calls attention to the need of judicious classification of criminals and the part which must be played in the future by preventive science.

WEBB, Sidney and Beatrice. ENGLISH PRISONS UNDER LOCAL GOVERNMENT. 8 in. 1922. Longmans. 15/- net.

An important contribution based on careful investigation. Preface by G. Bernard Shaw.

CAPITAL PUNISHMENT

OLDFIELD, Josiah. THE PENALTY OF DEATH: OR, THE PROBLEM OF CAPITAL PUNISHMENT. 268 pp. 1901. Bell. O.p.

An inquiry into the causes which led to the adoption and perpetuation of capital punishment; and an attempt to consider the fitting time for its termination, and the substitutes by which to replace it.

LOCAL AND MUNICIPAL GOVERNMENT

WEBB, Sidney and Beatrice. ENGLISH LOCAL GOVERNMENT; STATUTORY AUTHORITIES FOR SPECIAL PURPOSES. 9 in. 528 pp. 1922. Longmans. 25/- net.

Supplements the authors' *The Parish and the County* (1907) and *The Manor and the Borough* (1908). The matter is drawn largely from the unpublished records of the justices, the vestries and parish officers, the manorial courts and municipal corporations, the Court of Sewers, Turnpike Trusts, and Improvement Commissioners.

WEBB, Sidney. GRANTS IN AID. New ed., revs. and enlarg. 9 in. 163 pp. 1920. Longmans. 7/6.

A survey of the significance of grants in aid, and of the present situation with regard to them. Advocates the need of revision on scientific lines of the financial relations between local authorities and the Exchequer.

MUNICIPAL TRADING

AVEBURY, Lord. ON MUNICIPAL AND NATIONAL TRADING. 9 in. 182 pp. 1906. Macmillan. 2/6 net.

An able statement of the case against municipal trading. The author is convinced that municipalities cannot both govern and trade, and that if they persist in embarking on commercial undertakings they will increase the rates, check scientific discovery, and stifle, if not destroy, private enterprise.

DARWIN, Leonard. MUNICIPAL OWNERSHIP. 164 pp. 1907. Murray. 2/6 net.

Four lectures delivered at Harvard Univ., in which the author sought to show that no formula can be laid down indicating the limits of municipal ownership, and that each case of municipalisation must be judged on its own merits.

KNOOP, D. PRINCIPLES AND METHODS OF MUNICIPAL TRADING. 8½ in. 426 pp. 1912. Macmillan. 10/- net.

Written from an historical and descriptive rather than a controversial standpoint. The author's investigations are for the most part confined to Great Britain and Germany; and his general view is that municipal trading is only warranted in the case of industries which tend to become local monopolies.

SOCIALISM

GENERAL WORKS

BARKER, J. Ellis. BRITISH SOCIALISM. 8½ in. 528 pp. 1908. Murray. 12/- net.

"An examination of its doctrines, policy, aims, and practical proposals." Analyses the disease of which Socialism is a consequence and a symptom, and submits measures for curing it. Shows that Socialism seems likely to become a very great danger in this country. Biblog. (16 pp.).

BARNETT, S. A. and Mrs. PRACTICABLE SOCIALISM. (New Series.) 8 in. 352 pp. For. 1915. Longmans. 6/6 net.

Suggestive papers dealing with reforms yet waiting to be fully accomplished. They are grouped under the following sectional headings: Religion, Recreation, Settlements, Poverty and Labour, Social Service, and Education.

FLINT, Robert. SOCIALISM. 2nd ed., revs. 9 in. 354 pp. 1908. Pitman. 6/- net.

A treatise which no serious student can afford to neglect—comprehensive, well-reasoned, and dispassionate. This edition has been brought up to date, and has a supplementary chapter. Appendix gives the official programme of the principal socialistic organisations. Footnotes and references.

KIRKALDY, Adam W. ECONOMICS AND SYNDICALISM. (O.M.S.L.) 6½ in. 152 pp. 1914. Camb. Press. 2/6 net.

The object is to draw attention to some points of special interest as regards the industrial situation. The author maintains that what is wanted is that all ranks of the industrial army should be equally well versed in the economic laws. Syndicalism is discussed in the final chap. Appendices. Biblog.

MACDONALD, J. Ramsay. THE SOCIALIST MOVEMENT. (H.U.L.) 6½ in. 256 pp. 1911. Williams. 2/8 net.

The author here traces the development of Socialist theory and practice, and party

organisation, especially in Great Britain. A lucid exposition of what Socialism is and of what it is not, of its rise, immediate demands, and ultimate ideals.

PEASE, Edward R. HISTORY OF FABIAN SOCIETY. 299 pp. 12 illus. 1916. Fifield. Though primarily a history of the Fabian Society, the book sheds light on the growth of Socialist theory in England and the influence of Socialism on the political thought of the last thirty years. An appendix contains memoranda by Bernard Shaw on the history of Fabian economics.

RUSSELL, Bertrand. ROADS TO FREEDOM. 8½ in. 215 pp. 1918. Allen. 3/6 net.

The roads are Socialism, Anarchism, and Syndicalism. "It is above all," says the author, "the Socialists, and in a lesser degree the Anarchists . . . who have become the exponents of the demand for radical reconstruction."

HISTORY

BEER, M. HISTORY OF BRITISH SOCIALISM. 2 vols. 8½ in. 806 pp. 1919-20. Bell.

Vol. i., 12/6 net; ii., 15/- net. The most elaborate account of the development of Socialist thought in Great Britain which has yet appeared. Vol. i. treats of the growth of Socialism down to the rise of Chartism, and in vol. ii. the narrative is brought up to date. Final chaps. deal with the reorganisations of the Socialist parties; likewise of the Labour party.

KIRKUP, Thomas. A HISTORY OF SOCIALISM. 5th ed., revs. 8 in. 412 pp. Por. Black. 7/6 net.

The standard work. Aims at setting forth the leading phases of the historic Socialism; also attempts a criticism and interpretation of the movement as a whole. The narrative is based on an extensive study of the sources, and is eminently fair and judicial.

BOLSHEVISM

RUSSELL, Bertrand. PRACTICE AND THEORY OF BOLSHEVISM. 188 pp. Allen. 6/- net.

The result of a brief visit to Soviet Russia. The author points out the crudity of Russian Bolshevism, and reveals his own views as to the industrial system of the future. He favours self-government in industry.

NATIONALISATION

ACWORTH, W. M. HISTORICAL SKETCH OF STATE RAILWAY OWNERSHIP. See col. 498.

DAVIES, A. Emil. CASE FOR NATIONALISATION. 310 pp. 1920. Allen. 4/6 net. Cheap ed., 2/6 net.

The author, who is chairman of the Railway Nationalisation Society, here sets forth briefly the replies to the various attacks on Nationalisation in the Press. While sympathetic towards the just claims of labour, he is equally zealous for the interests of the community.

HODGES, Frank. NATIONALISATION OF THE MINES. 182 pp. 1920. Parsons. 4/6 net.

The author, who is Secretary of the Miners' Federation of Great Britain, here sets forth the case for "National Ownership of the entire industry, with joint control by the full personnel of the industry and representatives of the whole community." The Coal Industry Commission Act, 1919, and the Bill of Miners' Federation are given in appendices.

MONEY, Sir Leo C. THE TRIUMPH OF NATIONALISATION. 8½ in. 290 pp. 1920. Cassell. 7/6 net.

Attempts to tell "the story of a nation which won through the unprecedented economic difficulties of the greatest war in history by methods which it had despised. National organisation triumphed in a land where it had

been denied." Emphasises the supreme importance of national or social as distinguished from commercial economy.

LIFE AND CONDITION OF THE POOR

MONEY, Sir L. G. Chiozza. RICHES AND POVERTY (1910). 11th ed. 9 in. 379 pp. Methuen. 5/- net.

The author reviews the distribution of British wealth in the light of the experience of five years. His view is that distribution is growing more unequal. He also maintains that consideration of the facts is the first political duty, and that it is because the nature of the present distribution of wealth is imperfectly known that we fail to realise the true dimensions of the social problem, and the true path of amelioration.

POOR LAW

BOSANQUET, Helen. THE POOR LAW REPORT OF 1909. 263 pp. 1909. Macmillan. 3/6 net. Cheap ed., 1/- net.

"A summary explaining the defects of the present system and the principal recommendations of the Commission, so far as relates to England and Wales."

PARRY, Edward A. THE LAW AND THE POOR. 8 in. 323 pp. 1914. Murray. 7/6 net.

A brightly written book treating of Workmen's Compensation, Bankruptcy, Divorce, Poverty and Procedure, Crime and Punishment, Police Court, Landlord and Tenant, etc.

ROWNTREE, B. S. POVERTY: A STUDY OF TOWN LIFE. New ed. 496 pp. 1922. Longmans. 5/- net.

The work first appeared in 1901, and has frequently been reprinted. The present edition contains a preface reviewing the changes in opinion and practice which have been caused by the War.

WEBB, Sidney and Beatrice. ENGLISH POOR LAW POLICY. 9 in. 379 pp. 1910. Longmans. 7/6 net.

Traces exhaustively the policy of Parliament and the Local Government Board from 1834 to the present day. The Majority and Minority Reports are also analysed.

WEBB, Sidney and Beatrice. PREVENTION OF DESTITUTION. 8½ in. 348 pp. 1911. Longmans. 10/6 net.

The authors here set forth a scheme which they believe would go far to mitigate the evil. They adversely criticise the principles underlying the National Insurance Act.

WITHERS, Hartley. POVERTY AND WASTE. 8 in. 189 pp. 1914. Murray. 6/- net.

Tries to make clear the intimate connection between poverty and waste. An able exposition, dealing, among other matters, with the Claims of Capital, The Workers, Middlemen and Hangers-on, Consumer's Responsibility, etc.

History.

LEONARD, E. M. EARLY HISTORY OF ENGLISH POOR RELIEF. 9 in. 415 pp. 1900. Camb. Press. 12/6 net.

The narrative is chiefly derived from the municipal records of London and Norwich, and from the reports of the justices of peace which are included amongst the State papers. The story closes with a description of poor relief in France, Scotland, and England during the Civil War and Commonwealth.

NICHOLLS, Sir George. HISTORY OF THE ENGLISH POOR LAW. New ed. 2 vols. 9 in. 930 pp. Por. 1898. King. 15/- net.

CONTENTS: Vol. i. 924-1714; vol. ii. 1714-1853. A supplementary vol., by Thomas

Mackay (10/6 net), brings the narrative up to the year 1898. The new edition contains the revisions made by the author, and a biography of Sir G. Nicholls, by H. G. Willink.

HOUSING OF THE POOR

CLARKE, John J. HOUSING PROBLEM: ITS HISTORY, GROWTH, LEGISLATION, AND PROCEDURE. 8½ in. 561 pp. 1920. Pitman. 21/- net.

A mine of useful information. Considerable space is devoted to the historical aspect, which comprises the remedial measures adopted from time to time by the central and local authorities. The way in which Liverpool has grappled with an appalling situation is dealt with in an appendix. Bibliog.

VAGRANTS

DAWSON, William H. VAGRANCY PROBLEM 285 pp. 1910. King. 5/- net.

A well-reasoned plea for the adoption of measures of restraint in the case of tramps, loafers, and unemployables. The author, who has devoted much attention to the subject, describes the methods employed in Germany, Belgium, and Switzerland. Detention Colonies are explained.

OLD AGE PENSIONS

HOARE, H. J. OLD AGE PENSIONS. 207 pp. 1915. King. 4/- net.

An account of their actual working and ascertained results in the United Kingdom. The writer begins with a general survey of the Acts, and then deals with the conditions, disqualifications, procedure on claims, machinery of the Acts, and statistics of working.

NATIONAL INSURANCE, ETC.

GARR, A. S. Comyns, GARNETT, W. H. S., and TAYLOR, J. H. NATIONAL INSURANCE. 4th ed. 8½ in. 780 pp. Macmillan. 18/- net.

Preface by Mr. Lloyd George. The most exhaustive and authoritative exposition of the National Insurance Act published. Besides the full text of the measure, the volume contains chapters on the position of employers of labour, insured persons, friendly societies, local authorities, the medical profession, finance, and the public health.

GIBBON, I. G. UNEMPLOYMENT INSURANCE. 8½ in. 354 pp. 1911. King. 6/- net.

"A study of schemes of assisted insurance. A record of research in the Department of Sociology in the University of London." Preface by Prof. L. T. Hobhouse.

STATE AND PRIVATE PHILANTHROPY

GRAY, B. Kirkman. HISTORY OF ENGLISH PHILANTHROPY. 8½ in. 317 pp. 1905. King. 7/6 net.

The narrative covers the period from the dissolution of the monasteries to the taking of the first census. The author has drawn his information from original sources, and attempts to present a vivid and detailed account of the methods by which philanthropists of successive generations have sought to relieve social distress.

GRAY, B. Kirkman. PHILANTHROPY AND THE STATE; OR, SOCIAL POLITICS. 9 in. 349 pp. 1908. King. 7/6 net.

The author's thesis is that "private philanthropy cannot provide a remedy for widespread want which results from broad and general social causes; that it ought not to be expected to do so; that the provision of such remedies is the proper responsibility of the State."

HENDERSON, Charles R. (Ed.) MODERN METHODS OF CHARITY. 9 in. 720 pp. 1904. Macmillan. 15/- net.

"An account of the systems of relief, public and private, in the principal countries having modern methods." A comprehensive work by various writers. Bibliog.

SLAVERY: NEGRO QUESTION

DAVIS, Alexander. NATIVE PROBLEM IN SOUTH AFRICA. 8 in. 252 pp. 1903. Chapman. 0 p.

The author examines the native question from the standpoint of one who has a strong partiality for the natives, gained by long and intimate acquaintance with them. At the same time their faults and limitations are not ignored. An interesting book, recommended by Sir Harry Johnston.

NEAME, L. E. ASIATIC DANGER IN THE COLONIES. 208 pp. 1907. Routledge. 4/6 net.

Aims at presenting a fair and impartial summary of the Asiatic difficulty as it affects the Colonies, and at justifying the strong feeling which exists in the great outer areas of the Empire against this class of immigration.

THOMAS, William H. THE AMERICAN NEGRO. 8 in. 466 pp. 1901. Macmillan. 0 p. A critical and practical discussion as to what the American negro was, what he is, and what he may become. A contribution to American sociology dealing with specific traits of character, and with colour only in so far as it is incidental to ethnological characteristics.

WEALE, B. L. Putnam (Bertram L. Simpson). CONFLICT OF COLOUR. 9 in. 349 pp. 1910. Macmillan. 10/- net.

"A detailed examination of racial problems throughout the world, with special reference to the English-speaking peoples." The subject-matter is cast in popular form, the more technical points being thrown into footnotes. Appendices deal with the Chief Colonial Powers, and their Possessions and Density of Populations.

TEMPERANCE PROBLEM

CARTER, Henry. CONTROL OF THE DRINK TRADE IN BRITAIN. 2nd ed. 8½ in. 362 pp. illus. 1919. Longmans. 4/6 net. Cheap ed., 2/6 net.

Describes the action of the State respecting the Drink Question in the War, alike in legislation and administration. The book is mainly concerned with the work of the Central Control Board (Liquor Traffic) which was created in 1915. A useful work, to which Lord D'Abernon, Chairman of the Board, contributes a preface.

HORSLEY, Sir Victor, and STURGE, Mary D. ALCOHOL AND THE HUMAN BODY. 6th ed. 9 in. 395 pp. Macmillan. 3/- net.

A valuable work discussing the subject from a strictly scientific standpoint. Its main object is to set forth—"the present state of knowledge of alcohol solely on the basis of experimental, anatomical, and statistical evidence." Concluding chapter by A. Newsholme on the influence of the drinking of alcoholic beverages on the national health.

KELYNACK, T. N. (Ed.) DRINK PROBLEM IN ITS MEDICO-SOCIOLOGICAL ASPECTS. 2nd ed., revis. 9 in. 308 pp. Methuen. 10/6 net. An authoritative work, each of the fourteen sections being written by a medical expert. The work is intended to appeal to all interested in the prevention, arrest, and amelioration of alcoholism, and to be of service to those desirous of obtaining a scientific basis for efforts directed towards the care and control of the inebriate.

PRATT, Edwin A. LICENSED TRADE: AN INDEPENDENT SURVEY. 2nd ed. 8 in. 368 pp. 1907. Murray. 1/- net.

An attempt to deal with the licensing problem from the point of view of the actual traders, as seen, however, by an independent investigator.

WOMAN: HER POSITION, RIGHTS, ETC.

COLQUHOUN, Mrs. A. VOCATION OF WOMAN. 349 pp. 1913. Macmillan. 4/6 net.

An attempt at focussing the woman's movement. The book aims at being practical. Many controversial points are but lightly touched. Chaps. on character and Achievements of Woman; Marriage, Woman, Economics and the State, Feminism, and the Home, Modern Women and Politics, Woman and the Empire, etc.

ELLIS, Havelock. TASK OF SOCIAL HYGIENE. 8½ in. 414 pp. 1912. Constable. 8/6 net. Deals instructively and authoritatively with such questions as the changing status of woman, the new aspect of the woman movement, the emancipation of woman in relation to romantic love, the significances of the falling birth-rate, the theory of eugenics, religion and the child, etc.

MORLEY, Edith J. (Ed.) WOMEN WORKERS IN SEVEN PROFESSIONS. 8½ in. 334 pp. 1914. Routledge. 7/6 net. Cheap ed., 1/6 net.

A survey of their economic conditions and prospects conducted under the auspices of the Studies Committee of the Fabian Women's Group. The essays are by various writers, and cover Teaching, Medicine, Nursing, Sanitary Inspection, Civil Service, Women Clerks and Secretaries, and Acting.

SCHREINER, Olive. WOMAN AND LABOUR. 9 in. 283 pp. 1911. Unwin. 8/6 net.

The well-known South African writer eloquently urges that woman should invade the whole realm of labour and become a fellow-worker with man. She sees nothing incongruous in the notion that woman might "guide a Maxim or shoot down a foe with a Lee-Metford at 4000 yards as ably as any man."

MARRIAGE—DIVORCE, ETC.

HAMILTON, Cicely. MARRIAGE AS A TRADE. 4th ed. 284 pp. 1909. Chapman. 2/- net. The writer regards marriage as "essentially a trade on the part of woman—the exchange of her person for the means of subsistence." She urges that there are other spheres open to woman besides marriage, and protests against the feminine individuality being suppressed.

KITCHIN, S. B. A HISTORY OF DIVORCE. 9 in. 809 pp. 1912. Chapman. 7/6 net.

The author, who is an ardent supporter of the rights of women in this matter, has made a close study of the subject, as is evident from the list of authorities which he gives extending to 7 pp.

The Family.

BOSANQUET, Helen. THE FAMILY. 9 in. 351 pp. 1906. Macmillan. 10/6 net.

Aims at bringing together the materials for an estimate of the meaning and importance of the family as an institution in human society. Explains first of all some of the leading facts and theories of the past, and shows their bearing upon the modern family. The writer then analyses and describes the modern family and considers its influence in social life.

LOFTHOUSE, W. F. ETHICS AND THE FAMILY. 9 in. 403 pp. 1912. Hodder. 0 p.

A thoughtful survey of the family, historical, sociological, and religious, by one who believes that everything that is best in human life centres in and has its source in, family life.

MILNES, Nora. CHILD WELFARE. 243 pp.

1920. Dent. 6/- net.

By the Director of the Edinburgh School of Social Study. The subject is treated from the social point of view, and such topics as the economic position of the parents, the development of the infant welfare movement, the educational system and employment, and housing, are discussed with insight and knowledge.

POLITICAL SCIENCE

GENERAL WORKS

BOSANQUET, Bernard. PHILOSOPHICAL THEORY OF THE STATE. 2nd ed. 9 in. 382 pp. 1910. Macmillan. 15/- net.

Attempts to express the fundamental ideas of a true social philosophy, and criticises and interprets the doctrines of certain well-known thinkers with the view of setting these ideas in the clearest light. This edition contains a new introduction defining the author's attitude towards recent movements in European thought.

GREEN, Thomas H. PRINCIPLES OF POLITICAL OBLIGATION. 9 in. 276 pp. 1895. Longmans. 7/6 net.

Preface by Bernard Bosanquet. A valuable text-book for students of political theory. A reprint of pp. 307-553 of Vol. II. of Prof. Green's Philosophical Works. The contents were originally delivered as lectures.

SEELEY, Sir J. R. INTRODUCTION TO POLITICAL SCIENCE. (E.S.) 398 pp. 1896. Macmillan. 5/- net.

Two series of lectures intended to enforce and illustrate the two-sided doctrine (1) that the right method of studying political science is an essentially historical method, and (2) that the right method of studying political history is to study it as material for political science.

SIDGWICK, Henry. ELEMENTS OF POLITICS. 4th ed. 9 in. 698 pp. Macmillan. 18/- net. Attempts to expound briefly and systematically the chief general considerations that enter into the national discussion of political questions in modern states. The earlier portion of the book deals with the principles of legislation, and the second part mainly with the structure of Government.

WALLAS, Graham. HUMAN NATURE IN POLITICS. 2nd ed. 8 in. 324 pp. 1920. Constable. 12/- net.

The writer emphasises that political science in the past was mainly based on conceptions of human nature. This study has in recent years been neglected, but he predicts its revival.

HISTORY

POLLOCK, Sir Frederick. INTRODUCTION TO HISTORY OF SCIENCE OF POLITICS. New ed., revised. 150 pp. 1911. Macmillan. 3/6.

A valuable text-book on the history of political speculation, which has obtained a wide influence not only in this country, but on the Continent, where it has been translated into several languages. In this ed. the number of references in the notes has been increased. A large part of the last chapter on Modern Theories of Sovereignty and Legislation has been re-written.

SIDGWICK, Henry. DEVELOPMENT OF EUROPEAN POLITY. 3rd ed. 9 in. 480 pp. Macmillan. 18/- net.

Edited by E. M. Sidgwick. Cambridge lectures treating the history of political societies or states from the point of view of inductive Political Science. The book is concerned with the development as well as the classification of forms of polity.

CITIZENSHIP

BYRCE, Viscount. HINDRANCES TO GOOD CITIZENSHIP. 8 in. 138 pp. 1909. Oxford Press. 6/6 net.

Lectures discussing the fundamental problems of citizenship from a European point of view. A thoughtful little book by a former British Ambassador to the United States.

DESMOND, Shaw. CITIZENSHIP. (N.C.L.) 254 pp. 1922. Hodder. 6/- net.

The author tries to show what are the privileges, duties, and responsibilities of citizenship, and why the pursuit of these things is necessary for the reconstruction and progress of civilisation. Final chapter treats of the future of citizenship.

GILL, Conrad, and VALENTINE, C. W. GOVERNMENT AND PEOPLE. 318 pp. 1921. Methuen. 7/6 net.

A concise text-book affording an introduction to the study of citizenship as well as to the elucidation of modern political conditions in this country. All the important branches of the subject are described in detail. References for further reading follow each chap.

ELECTORAL SYSTEM— REPRESENTATION

AVEBURY, Lord. REPRESENTATION. (I.P.S.) Revised ed. 95 pp. 1906. Allen. O.p.

An authoritative and clearly-written manual affording an instructive survey of various systems of representation. Favours the Single Transferable Vote as furnishing the requisites of representation.

HUMPHREY, A. W. HISTORY OF LABOUR REPRESENTATION. 216 pp. 1912. Constable. 2/6 net.

Tells the story of the origin and development of Labour representation in England with considerable fullness. The author is in sympathy with the movement.

HUMPHREYS, J. H. H. PROPORTIONAL REPRESENTATION: A STUDY IN METHODS OF ELECTION. New ed. 421 pp. Methuen. 5/- net.

Introduction by Lord Courtney. The book deals competently and moderately with the whole subject. The author points out the disadvantages as well as the advantages of proportional representation. In appendices he describes the Japanese, Finnish, and Swedish systems, the transferable system or Tasmania and South Africa, and the list-system of the French Bill of 1907.

POWELL, Ellis T. ESSENTIALS OF SELF-GOVERNMENT (ENGLAND AND WALES). 9 in. 309 pp. 1909. Longmans. O.p.

"A comprehensive survey, designed as a critical introduction to the detailed study of the electoral mechanism as the foundation of political power, and a potent instrument of intellectual and social evolution; with practical suggestions for the increase of its efficiency."

COLONIAL POLICY— COLONIZATION

BARKER, J. Ellis. GREAT AND GREATER BRITAIN. 2nd ed., revised and enlarged. 8½ in. 587 pp. 1910. Murray. 15/- net. A series of papers dealing with various "problems of Motherland and Empire."

BRAND, Hon. R. H. UNION OF SOUTH AFRICA. 9 in. 192 pp. 1909. Oxford Press. 7/6 net. Furnishes a short sketch of the leading features of the South African Constitution. There is also a chapter on the history of the movement towards Union. A brief and authoritative account. An appendix contains the full text of the South African Act, 1909.

EGERTON, H. E. *BRITISH COLONIAL POLICY IN THE TWENTIETH CENTURY.* 9 in. 270 pp. 1922. Methuen. 10/6 net.

Deals with recent political history as illustrating the relations between Great Britain and the Dominions. The point of view of Dominion statesmen is brought out by quotations from their speeches; and the centripetal and centrifugal forces at work are dealt with at some length. In the concluding chaps. the history of the Crown Colonies is traced, from the point of view of British responsibility for backward races.

ENOCK, C. R. *AN IMPERIAL COMMONWEALTH.* 255 pp. 1910. Grant Richards. 3/6 net.

The author's central idea is that "the inhabitants of every municipality in the United Kingdom should acquire areas of land in the Colonies, hold them as a perpetual property, and develop them for their benefit, creating new centres of industry and new sources of revenue upon them."

HEARNshaw, F. J. C. (ED.) *KING'S COLLEGE LECTURES ON COLONIAL PROBLEMS.* 265 pp. 1913. Bell. 4/6 net.

The lectures, by various writers, present a typical and representative picture of the kind of problems, legal, social, constitutional, economic, historical, and administrative, that imperial statesmen are called upon to face. They emphasise the close connection between history and affairs.

JOHNSON, Stanley C. *HISTORY OF EMIGRATION, 1763-1912.* (S.E.P.S.) 8½ in. 403 pp. 1913. Routledge. 7/6 net.

Deals only with emigration from the United Kingdom to North America. The first two chaps. are historical, after which the writer treats of the causes of emigration, transport of emigrants, immigration restrictions, emigrations of women and children, etc.

IMPERIAL FEDERATION

CRAMB, J. A. *ORIGINS AND DESTINY OF IMPERIAL BRITAIN.* 272 pp. Por. 1915. Murray. 6/- net.

A series of lectures delivered by the late Professor Cramb discussing Imperialism and the development of the political and religious ideals. The Destiny of Imperial Britain forms the subject of the last four lectures. At the end of the book are three lectures on Nineteenth Century Europe.

KEITH, A. B. *IMPERIAL UNITY AND THE DOMINIONS.* 9 in. 626 pp. 1916. Oxford Press. 15/- net.

No attempt is made to suggest any final solution of the problem. Part I. sets forth the actual facts regarding the limitation of the autonomy of the self-governing Colonies, and suggests in what matters these limitations might be relaxed in favour of the Dominions. Part II. furnishes some considerations affecting the possible modes in which Imperial unity can be attained.

LUCAS, Sir C. P. *GREATER ROME AND GREATER BRITAIN.* 9 in. 184 pp. 1912. Oxford Press. 5/- net.

The aim is to illustrate, by comparison with the Roman Empire, some features of the British Empire as they have appeared to the writer. Final chap. treats of the British instinct and the law of national life.

NICHOLSON, J. Shield. *PROJECT OF EMPIRE.* 9 in. 309 pp. 1909. Macmillan. 7/6 net.

"A critical study of the economics of Imperialism, with special reference to the ideas of Adam Smith." The author endeavours not only to illustrate by modern instances, but to express, Adam Smith's ideas in modern equivalents.

PAYNE, E. J. *COLONIES AND COLONIAL FEDERATIONS.* (E.C.S.) 284 pp. Maps. 1904. Macmillan. 4/-.

A new ed. of a valuable handbook largely rewritten in view of the deeper interest which modern events have aroused in all that concerns the Colonies. The work is divided into four sections—geographical, historical, economic, and political.

WORSFOLD, W. B. *THE EMPIRE ON THE ANVIL.* 8 in. 257 pp. 1916. Murray. 6/- net.

Suggestions and data for the future government of the British Empire. The writer propounds a Federal constitution, but at the same time points out the difficulties in the way of political and economic union. A table of Parliaments of the Federal Dominions is given at the end of the book.

INTERNATIONAL RELATIONS—WAR

BARKER, J. Ellis. *GREAT PROBLEMS OF BRITISH STATESMANSHIP.* 8½ in. 456 pp. 1917. Murray. 12/- net.

A portion of the book is now out of date, but there is much of value in the discussion of such problems as the re-creation of national prosperity among the war-stricken nations, the management and re-payment of the war debt, and the improvement of the relations of Capital and Labour.

BRYCE, Viscount. *INTERNATIONAL RELATIONS.* 8 in. 287 pp. 1922. Macmillan. 10/6 net.

Eight lectures delivered in the United States in August, 1921. Lord Bryce passed away while the volume was in the press. The various aspects of the subject are thoughtfully discussed by a publicist of ripe experience.

BUTLER, Sir G. *HANDBOOK TO THE LEAGUE OF NATIONS.* 9 in. 87 pp. 1919. Longmans. 5/- net.

Intro. by Lord Robt. Cecil. The book aims at placing the League of Nations in its true historical and constitutional perspective. Intended for the ordinary citizen. Chaps. on Origin of the League; the Nation State; Legal and Political Development, Legislative Period, The League's Machinery, etc. Text of the League, with Notes.

BUXTON, Noel, and CONWIL-EVANS, T. P. *OPRESSED PEOPLES AND THE LEAGUE OF NATIONS.* 240 pp. 3 maps. 1922. Dent. 6/- net.

The authors maintain that the League needs strengthening in its powers to protect racial minorities. Much of the book is devoted to the peoples of the Middle East, and a chap. discusses the relations of Japan with Korea. Several improvements in the League's supervisory and administrative powers are suggested.

EGERTON, H. E. *BRITISH FOREIGN POLICY IN EUROPE.* 450 pp. 1917. Macmillan. 6/- net.

A rough outline, the narrative being carried as far as the end of the nineteenth century. The story is told mainly out of the mouths of those chiefly concerned, and an attempt is made to show the baselessness of the charge made by German publicists that British foreign policy has been unscrupulous.

FOSTER, Hubert. *WAR AND THE EMPIRE.* 264 pp. 1914. Williams. 3/- net.

The object is to state and explain in non-technical language the principles of the defence of the British Empire, and to show how they have developed from the experience gained during the wars of the past three centuries. Controversial subjects are avoided. Valuable appendices. Bibliog.

HASSALL, Arthur. *HISTORY OF BRITISH FOREIGN POLICY.* 9 in. 371 pp. 1912. Blackwood. 10/6 net.

Aims at being a continuous history of the foreign policy of Great Britain from Anglo-Saxon times to the present day.

HEATLEY, D. P. DIPLOMACY AND THE STUDY OF INTERNATIONAL RELATIONS. 308 pp. 1919. Oxford Press. 7/6 net.

Attempts to "portray diplomacy and the conduct of foreign policy from the standpoint of history, to show how they have been analysed and appraised by representative writers, and to indicate sources from which the knowledge thus acquired may be supplemented." Extracts illustrative of the function of the ambassador, the qualities of the diplomatist, and the conduct of negotiations, are given in an appendix.

HERBERT, Sydney. NATIONALITY AND ITS PROBLEMS. 182 pp. 1920. Methuen. 5/- net.

The author's main task is to discover "those special characteristics which distinguish the manifestation of consciousness of kind we call nationality from other manifestations of the same psychological force." Discusses the nature and growth of nationality; also its connection with politics and its future.

HOLDICH, Sir T. H. POLITICAL FRONTIERS AND BOUNDARY MAKING. 8½ in. 318 pp. 1916. Macmillan. 12/6 net.

The author, who has given practical consideration to boundary settlement in many parts of the world, believes that the greatest object of a national frontier is to ensure peace and goodwill between contiguous nations. He tries to show what is the nature of a frontier that best fulfils this condition.

KENNEDY, A. L. OLD DIPLOMACY AND NEW. 9 in. 436 pp. Illus. Maps. 1922. Murray. 18/- net.

A review of British diplomacy from 1876 to the present time, by one who has observed foreign affairs from the Foreign Department of *The Times*, and travelled all over Europe on its behalf. He investigates as to whether there is any continuity of aim through the various episodes beginning with Lord Salisbury's mission to Constantinople in 1876, and closing with Mr. Lloyd George's to Genoa in 1922. Introd. by Sir Valentine Chirol.

MARRIOTT, J. A. R. EUROPEAN COMMONWEALTH. 9 in. 381 pp. Map. 1918. Oxford Press. 18/- net.

Magazine articles, all with one exception written during the War. Their underlying unity will be found in the problem presented to Europe by the evolution of the Nation-State, and the working of the principle of nationality.

MOWAT, R. B. HISTORY OF EUROPEAN DIPLOMACY (1815-1914). 9 in. 316 pp. 1922. Arnold. 16/- net.

The work is divided into three parts, the first of which covers the forty years to the end of the Crimean War and the Treaty of Paris; while the second and third deal respectively with the movements that attended or flowed from those two great events in international history—the Union of Italy and the Union of Germany. So far as the future is concerned, the author can see "no practical hope for the world except in co-operation of the old diplomacy and the League of Nations."

MUIR, Ramsay. EXPANSION OF EUROPE. 2nd ed. 9 in. 315 pp. Maps. 1917. Constable. 7/6 net.

Furnishes a broad survey, unencumbered with detail, of the problems connected with the imperial rivalries of the greater states of Western civilisation; also directs attention to the new form of world-state, embracing peoples of many different types, with a Western nation-state as its nucleus.

ROSE, J. Holland. NATIONALITY AS A FACTOR IN MODERN HISTORY. 224 pp. 1916. Rivingtons. 4/6 net.

Lectures delivered at Cambridge. The aim is purely historical—to study the varied manifestations of Nationality among the chief

European peoples, before attempting to analyse or define it. Attention is called to the fact that only in recent times has Nationality become a conscious and definite movement.

SAROLEA, Charles. EUROPE AND THE LEAGUE OF NATIONS. 323 pp. 1919. Bell. 6/- net. A controversial book in which the position is maintained that from whatever point of view the political problems arising out of the War are examined, the analysis invariably points to a co-operative, federal, and international solution. Discusses the political ethics of, and the obstacles to, the League of Nations.

SCOTT, William R. ECONOMIC PROBLEMS OF PEACE AFTER WAR. 2 vols. 8½ in. 285 pp. 1917-18. Camb. Press. Vol. i., 5/- net; ii., 6/- net.

Two series of Stanley Jevons Lectures by the Professor of Political Economy in Glasgow University. The first vol. is devoted to Peace problems and, in particular, to presenting an outline of the general appearance which economic life may assume. In vol. ii. concrete illustrations are afforded of the application of general principles to special cases.

SHERILL, C. H. MODERNISING THE MONROE DOCTRINE. 8 in. 217 pp. 1916. Constable. 6/- net.

The standpoint is that of one who believes in Pan-Americanism as "the most altruistic and the most practical foreign policy to which any country has ever devoted itself." The book furnishes a vigorous discussion of some of the most important questions now confronting the American people.

ZIMMERN, A. E. NATIONALITY AND GOVERNMENT. 9 in. 388 pp. 1918. Chatto. 6/- net.

Articles and lectures which are sent forth as "a contribution to the general stocktaking and re-valuation of ideas and opinions to which the War has given rise." Topics discussed include: True and False Nationalism, Education, Universities and Public Opinion, Labour and Future of British Industry, Capitalism and International Relations, the New German Empire.

CONSCRIPTION

COULTON, G. G. CASE FOR COMPULSORY MILITARY SERVICE. 8 in. 388 pp. 1917. Macmillan. 7/6 net.

Claims to be the first attempt at a discussion of the question on the ground of historical and political facts. The opening chap. deals with conscription in the Roman Republic. Chap. xix. treats of objections to compulsory service. Appendices.

DEMOCRACY—POLITICAL INSTITUTIONS

BRYCE, Viscount. MODERN DEMOCRACIES. 2 vols. 9 in. 1360 pp. 1921. Macmillan. 50/- net.

An important work in which Lord Bryce examines a few popular governments in their actual working, comparing them with one another, and setting forth the various merits and defects which belong to each. "The book is a storehouse of information on the laws, customs, and actual working of Democracy in the six countries with which it deals."—*Times*. Britain is not included in the survey. Elaborate index.

HEARNshaw, F. J. C. DEMOCRACY AT THE CROSSWAYS. 8½ in. 526 pp. 1915. Macmillan. 15/- net.

Embodies an attempt to apply the lessons of history and the principles of political science to some of the urgent practical problems of the present day. Primarily intended for the practical politician and the man in the street. The author's leading position is that democracy is the only form of state ultimately

tolerable, though not every people is as yet ripe for it.

HOBHOUSE, L. T. DEMOCRACY AND REACTION. 8 in. 251 pp. 1904. Unwin. 5/- net. Cheap ed., 1/- net.

Suggestive essays by a brilliant political writer. Among topics dealt with are: The School of Cobden; The Imperial Idea; Evolution and Sociology; The Ideas of Liberalism; The Limitations of Democracy; International Right; Liberalism and Socialism.

HOBSON, J. A. DEMOCRACY AFTER THE WAR. 3rd ed. 215 pp. 1918. Allen. 5/- net.

After investigating various phases of the reactionary movement, the author reaches the conclusion that, if democracy is to advance after the War, it must confront the formidable array of reactionaries, realising that the causes of peace, democracy, and internationalism are indivisible.

MACKINDER, H. J. DEMOCRATIC IDEALS AND REALITY. 8 in. 272 pp. Maps. 1919. Constable. 7/6 net.

"A study in the politics of reconstruction." Attempts to measure the relative significance of the great features of the Globe as tested by the events of history, including the history of the years of the War, and then to consider how may be adjusted "our ideals of freedom to these lasting realities of our Earthly Home."

MALLOCK, W. H. LIMITS OF PURE DEMOCRACY. 9 in. 417 pp. 1918. Chapman. 15/- net.

The principles here laid down in general terms have been remarkably illustrated by the stupendous events of the last few years. The book is divided into seven sections. I. Political Democracy; II. Democracy and Technical Production; III. Democratic Distribution as Related to the Facts of Production; IV. Distribution by Democratic Sentiment; V. Philosophy of Social Reform; VI. Data of Content; VII. Democracy and the Final Life-Process.

MARRIOTT, J. A. R. ENGLISH POLITICAL INSTITUTIONS. 2nd ed. 8 in. 380 pp. 1913. Oxford Press. 5/- net.

Based on lectures intended to exhibit the actual working of the British Constitution of to-day. The historical element, however, is not lost sight of. A valuable handbook.

PONSONBY, A. DEMOCRACY AND DIPLOMACY. 211 pp. 1915. Methuen. 3/6 net.

"A plea for popular control of foreign policy." The author is impressed by the divergent methods adopted in the management of home affairs and in the management of foreign affairs, and he is convinced that in the national interests, as well as in the interests of peace, the democratic principle should be adopted.

THOMAS, J. H. WHEN LABOUR RULES. 8½ in. 204 pp. 1920. Collins. 10/- net.

The author, a prominent Labour leader, states the case of organised Labour against the society of the past, emphasises its claim to assume political control, and argues that since it has acquired influence in politics and in industry its deeds have shown it to be worthy of power and capable of making good use of it.

WILSON, Woodrow. THE NEW FREEDOM. 9 in. 287 pp. 1913. Chapman. O.p.

The ex-President of the United States here describes the New Freedom as "only the old revised and clothed in the unconquerable strength of modern America." The book consists for the most part of the more suggestive portions of President Wilson's (first) campaign speeches.

BRITISH CONSTITUTION

COURTNEY, Leonard (Lord). WORKING CONSTITUTION OF THE UNITED KINGDOM AND ITS OUTGROWTHS. 4th ed. 8½ in. 346 pp. Illus. Dent. 10/6 net.

A popular work by a first-rate authority. Part I. treats of Parliament; Part II. of Institutions Subordinate to Parliament; and Part III. of Parliament in Relation to the Empire and to Foreign Powers.

GRETTON, R. H. THE KING'S GOVERNMENT. 156 pp. 1913. Bell. 2/6 net.

"A study of the growth of the central administration." The first three chapters trace the subject from 1000 to 1800; the last chap. deals with the rise of the modern system. An admirable text-book.

ILBERT, Sir C. P. PARLIAMENT: ITS HISTORY, CONSTITUTION, AND PRACTICE. (H.U.L.) 6½ in. 256 pp. 1911. Williams. 2/6 net.

The best short and popular book on the subject. The author was Clerk of the House of Commons, and is the greatest living authority on the law, order, and practice of Parliament.

LOW, Sidney. GOVERNANCE OF ENGLAND. 9 in. 328 pp. 1904. Unwin. 8/6 net.

A study of the chief component elements of the British political and constitutional system from the standpoint of the practical observer who is interested in political and social evolution, and desires to get at "the reality of things." The section dealing with the House of Lords is now out of date.

MARRIOTT, J. A. R. ENGLISH POLITICAL INSTITUTIONS. See col. 495.

BRITISH POLITICS

BARKER, Ernest. POLITICAL THOUGHT IN ENGLAND. (H.U.L.) 6½ in. 261 pp. 1915. Williams. 2/6 net.

A brief popular narrative covering the period from Herbert Spencer to the present day. Considerable space given to the Idealist School represented by T. H. Green, Bradley and Bosanquet, and to the Scientific School represented by Spencer and subsequent scientists.

CECIL, Lord Hugh. CONSERVATISM. (H.U.L.) 7 in. 255 pp. 1912. Williams. 2/6 net.

Deals with the controversies of the hour rather than with the principles which should determine these. The first part of the book is historical, the remainder constructive. Chapters upon Religion and Politics; Property and Taxation; The State and the Individual; Foreign and Imperial Affairs; and The Parliamentary Constitution.

GRETTON, R. H. THE ENGLISH MIDDLE CLASS. 8½ in. 244 pp. 1917. Bell. 8/6 net.

Having furnished a definition of the Middle Class, the author proceeds to trace its growth from the eleventh and twelfth centuries, the narrative being brought down to the era of Industrialism (19th century). A work showing much research.

HOBHOUSE, L. T. LIBERALISM. (H.U.L.) 6½ in. 254 pp. 1911. Williams. 2/6 net.

A masterly survey of the subject from the philosophical standpoint. A large part of the book is devoted to summaries of the arguments from first principles.

PONSONBY, Arthur. DECLINE OF ARISTOCRACY. 9 in. 320 pp. 1912. Unwin. 7/6 net.

Deals with the political decline of the English aristocracy consequent on the rise of democracy. The author analyses the leading characteristics of the upper class and compares the present-day aristocrat unfavourably with his predecessors. Several chapters deal with the early training of the sons of gentlemen, and the public school system comes in for criticism.

COMMERCE—TRADE

BASTABLE, C. F. THEORY OF INTERNATIONAL TRADE, WITH SOME OF ITS APPLICATIONS TO ECONOMIC POLICY. 4th ed., revis. 8 in. 213 pp. 1903. Macmillan. 4/6 net.

Attempts to restate, in a complete form, the doctrines of the classical English school regarding the theory of international trade. A clear and authoritative exposition. The history of the theory is told in an appendix.

BOWLEY, A. L. EFFECT OF THE WAR ON THE EXTERNAL TRADE OF THE UNITED KINGDOM. 9 in. 55 pp. 1915. Camb. Press. 2/- net. "An analysis of the monthly statistics, 1906-14." Four lectures on Value of Imports and Exports in the Aggregate, Trade in the Principal Commodities, Aggregate Quantities and Prices, and Trade with Special Countries.

DAY, Clive. HISTORY OF COMMERCE. (C.T.B.) 8 in. 670 pp. 34 maps. 1907. Longmans. 14/- net.

A useful manual for teachers and students. The narrative is full, reliable, and clearly written. Four chapters are devoted to ancient commerce, ten to mediæval commerce, thirteen to modern commerce, and seventeen to recent commerce. The last part of the book (9 chaps.) is devoted to the United States. Annotated bibliographies.

JACKMAN, W. T. DEVELOPMENT OF TRANSPORTATION IN MODERN ENGLAND. 2 vols. 9½ in. 843 pp. Maps. 1916. Camb. Press. 24/- net.

A comprehensive work based upon a study of original sources. The term "modern England" is taken to mean the period from about the close of the fifteenth century to the middle of the nineteenth. There is, however, an introductory chap. devoted to an outline of the conditions between the Roman occupation and the accession of the Tudors.

JEVONS, H. S. BRITISH COAL TRADE. 883 pp. 23 illus. 2 maps. 1915. Kegan Paul. 12/6 net.

A popular account of the coal industry and of the coal trade of the British Isles, in which special attention is paid to the economic and social aspects. Contains many facts obtained from persons engaged in coal mining, which are not generally known and have not been published before.

MARSHALL, Alfred. INDUSTRY AND TRADE. 8½ in. 900 pp. 1919. Macmillan. 18/- net. "A study of industrial technique and business organisation; and of their influences on the conditions of various classes and nations." The author's aim is to present an accurate picture of a part of the field of economics, not to advocate any particular conclusions. A comprehensive work. Appendices.

NEWLAND, H. O. ROMANCE OF MODERN COMMERCE. (L.R.) 8 in. 298 pp. Illus. 1920. Seeley. 6/- net.

A popular account of the production of cereals, tea, coffee, rubber, tobacco, cotton, silk, wool, timber, cattle, oils, furs, precious stones, etc. Final chap. on Aircraft in War and Commerce.

STATISTICS

BOWLEY, Arthur L. ELEMENTS OF STATISTICS. 4th ed. 9 in. 465 pp. 1920. King. 24/- net.

Part I., which treats of General Elementary Methods, has been rearranged and revised, while Part II., dealing with the Application of Mathematics to Statistics, has been entirely re-written and considerably enlarged. A well-known work by the Professor of Statistics in London University.

LAYTON, Walter T. INTRODUCTION TO THE STUDY OF PRICES. New ed. 207 pp. 1921. Macmillan. 7/6 net.

Contains a fresh chap. on the course of prices, wages, and currency between 1914 and the early months of 1920. The other new matter consists of statistical appendices brought up to date, together with tables on wholesale price

movements from 1914, and the reorganising of the chart showing the curve of prices during the 19th century.

WEBB, A. D. NEW DICTIONARY OF STATISTICS. 10 in. 693 pp. 1911. Routledge. 25/- net. A complement of the fourth ed. of Mulhall's "Dictionary of Statistics." Contains the most salient and reliable figures available relating to all important subjects which have been numerically described. Care is taken, by means of clear tabular headings, footnotes, and explanatory and critical text, to guard the reader from misunderstanding or misuse of the statistics, and a system of references is employed, by which practically every figure can be traced to its source.

SHIPPING

BLACKMORE, Edward. BRITISH MERCHANT MARINE. (G.N.S.) 267 pp. 1897. Griffin. O.p.

A short historical review, including the rise and progress of British shipping and commerce; the education of the merchant officer; and duty and discipline in the merchant service.

JONES, Clement. BRITISH MERCHANT SHIPPING. 8 in. 291 pp. 1922. Arnold. 10/6 net.

An informative manual for those who enter the shipping business and need a non-technical introduction to the subject. It opens with a brief survey of the historical development of the mercantile marine, and proceeds to describe, among other matters, the port facilities available to navigators at home and abroad, the practice and the rules of marine insurance, and the conditions that obtain in the trunk lines and trade routes.

OWEN, Sir D. OCEAN TRADE AND SHIPPING. (C.N.M.S.) 9 in. 287 pp. Illus. 1914. Camb. Press. O.p.

Treats in non-technical language of a number of separate industries which come under the comprehensive head of Ocean Trade and Shipping. The work is specially intended for naval and military officers.

OWEN, Sir D. PORTS AND DOCKS: THEIR HISTORY, WORKING, AND NATIONAL IMPORTANCE. (B.B.a.) 179 pp. 3 illus. 1904. Methuen. 5/- net.

A brief popular treatise discussing the varying features of docks and ports; rivers, tides, and dredgers; Thames as a port; graving docks; railways and ports; canals and ports, etc.

RAILWAYS

ACWORTH, W. M. ELEMENTS OF RAILWAY ECONOMICS. 159 pp. 1905. Oxford Press. 3/- net.

A text-book only partially covering the subject (circumstances having prevented the author from completing the book), but reliable so far as it goes. Chapters on Railway Capital; Expenditure; Method of Charging; and Classification and Rates.

ACWORTH, W. M. HISTORICAL SKETCH OF STATE RAILWAY OWNERSHIP. 119 pp. 1920. Murray. 3/6 net.

An introductory chap. is followed by one outlining the course of nationalisation in Germany, Switzerland, Italy, France, and some other countries. The author then points out some of the lessons, and closes with a discussion of railways and politics.

KIRKALDY, A. W. and **EVANS, A. D.** HISTORY AND ECONOMICS OF TRANSPORT. 2nd ed. 8 in. 375 pp. 1920. Pitman. 15/- net. A fairly elementary study of transport problems which is intended for the business man as well as the student. The Intro. deals with Methods of Transport and Their Development. Part I. The Railway in the United Kingdom

and Abroad; II. Railway and Canal Economics; III. Shipping and Ocean Transport. Map shows the canal routes recommended by the Royal Commission for acquisition and improvement.

PRATT, E. A. HISTORY OF INLAND TRANSPORT AND COMMUNICATION IN ENGLAND. 532 pp. 1912. Kegan Paul. 8/6 net.

The author, who has written extensively on the subject, here brings together in handy form much useful information. The narrative begins with British chariots, said to date from 800 B.C., and ends with the absorption of the London and General Omnibus Co. by the Underground Railways of London.

TELEGRAPHS

MARCHANT, W. H. WIRELESS TELEGRAPHY. 2nd ed., revs. and enlarg. 314 pp. 20 illus. 1919. Pitman. 7/6 net.

A handbook for operators and students, covering the most modern practice. A clearly-written narrative to which a glossary is appended.

MEYER, H. R. BRITISH STATE TELEGRAPHS. 425 pp. 1907. Macmillan. O.p.

The first part of the book tells the story of the purchase of the telegraphs in 1870 from the companies that had established the industry of telegraphy; the second part deals with the subsequent conduct of the business of telegraphy by the Government.

ROLFE-MARTIN, A. B. WIRELESS TELEGRAPHY. 263 pp. 143 illus. 1914. Black. 5/- net.

Attempts to keep in view the requirements of the average student of Electrical Engineering and to develop the fundamental principles and the modern practice of Radio-telegraphy side by side. Appendices, I.: The Continental Morse Code; II., Electrical Units.

BUSINESS PRINCIPLES AND PRACTICE

DICKSEE, L. R. BUSINESS ORGANISATION. 293 pp. 1910. Longmans. 7/6.

A handbook intended to indicate the connection between the abstract sciences of economics of currency, of accounting, and the like, and practical business operations.

HOBBSON, J. A. SCIENCE OF WEALTH (H.U.L.) 64 in. 256 pp. 1911. Williams. 2/6 net.

A study of the structure and working of the modern business world, by a leading economist. A practical text-book for those who want to understand questions of wages, profits, the labour movement, etc.

MORAN, C. BUSINESS OF ADVERTISING. (B.B.a.) 201 pp. 11 illus. 1905. Methuen. 5/- net.

An outline of the practice of the advertising trades, some of the more important restrictions on advertising, and a few of the questions which arise in connection with the business. The problem of control of mural advertising is discussed.

SLATER, J. A. BUSINESS MAN'S GUIDE. 7th ed., revs. 520 pp. Pitman. 5/- net. A compendium for the business man and a storehouse of commercial information of every kind. The articles, numbering over 2000, are arranged in alphabetical order. The French, German, and Spanish equivalents of English Commercial terms and phrases are given.

MARINE AND FIRE INSURANCE

DOVER, Victor. HANDBOOK TO MARINE INSURANCE. 160 pp. 1922. Witherby. 7/6 net.

Intended for the examination of the Chartered Insurance Institute, and for use in Marine Insurance Offices. The author is Instructor in Marine Insurance to the London County Council.

KITCHIN, F. H. PRINCIPLES AND FINANCE OF FIRE INSURANCE. 264 pp. 1904. Wilson. The author treats his subject not as an isolated system, but as one among many systems. He illustrates its principles and practice where possible by comparison with Marine Insurance. By the use of the comparative and historical methods, an attempt is made to throw light on some of the difficult problems of Fire Insurance.

STOCKS AND SHARES

DUGUID, Charles. THE STOCK EXCHANGE. (B.B.a.) 3rd ed. 173 pp. Methuen. 5/- net.

Explains in simple terms the somewhat complicated machinery of the Stock Exchange. Shows the important part it plays in the economy of the nation, and how it plays that part.

HIRST, F. W. STOCK EXCHANGE. (H.U.L.) 64 in. 256 pp. 1911. Williams. 2/6 net.

Makes clear to the uninitiated the salient facts of investment and Stock Exchange business. A brief, comprehensive, and practical survey.

POLEY, A. P. HISTORY, LAW, AND PRACTICE OF THE STOCK EXCHANGE. 2nd ed. 84 in. 348 pp. 1911. Pitman. 6/- net.

Professes to be a complete compendium of the law and the present practice of the Stock Exchange. Special attention is devoted to the rules of the Stock Exchange, which are given in full.

WITHERS, Hartley. STOCKS AND SHARES. 8 in. 371 pp. 1910. Murray. 6/- net.

Endeavours to make clearer "some of the dark sayings that have to be written and read day by day by those who chronicle and follow the movement of securities." A companion vol. to the author's *The Meaning of Money*.

WEIGHTS AND MEASURES

NICHOLSON, E. MEN AND MEASURES: HISTORY OF WEIGHTS AND MEASURES, ANCIENT AND MODERN. 8 in. 313 pp. 1912. Murray. 7/6 net.

Perhaps the most reliable book on the subject. The narrative is well written and comprehensive. The author is not in favour of the metric system.

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The figures within parentheses denote the number of references to the author in the particular column. In many cases the references will be found in the descriptive notes. Editors and Translators are denoted by Ed. and Tr. respectively. Only the most important are indicated.

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